SCHNEIDER

MP-2000

1. Precautions

Follow these safety, servicing and ESD precautions to prevent damage and protect against potential hazards such as electrical shock and X-rays.

1-1 Safety Precautions

1. Be sure that all of the built-in protective devices are replaced.

2. When reinstalling the chassis and its assemblies, be sure to restore all protective devices, including control knobs and compartment covers.

3. Make sure that there are no cabinet openings through which people--particularly children--might insert fingers and contact dangerous voltages. Such openings include the spacing between the picture tube and the cabinet mask, excessively wide cabinet ventilation slots, and improperly fitted back covers.

4. Design Alteration Warning:
   Never alter or add to the mechanical or electrical design of the unit. Example: Do not add auxiliary audio or video connectors. Such alterations might create a safety hazard. Also, any design changes or additions will void the manufacturer's warranty.

5. Leakage Current Hot Check (Figure 1-1):
   Warning: Do not use an isolation transformer during this test. Use a leakage-current tester or a metering system that complies with American National Standards Institute (ANSI C101.1, *Leakage Current for Appliances*), and Underwriters Laboratories (*UL Publication UL1410, 59.7*).

   With the unit completely reassembled, plug the AC line cord directly into a 120V AC outlet. With the unit's AC switch first in the ON position and then OFF, measure the current between a known earth ground (metal water pipe, etc.) and all exposed metal parts. Examples: Handle brackets, metal cabinets, screwheads and control shafts. The current measured should not exceed 0.5 milliamp. Reverse the power-plug prongs in the AC outlet and repeat.

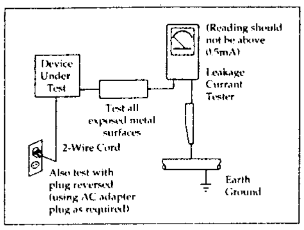

(Reading should not be above 0.5mA)
Device Under Test
Leakage Currant Tester
Test all exposed metal surfaces
2-Wire Cord
Also test with plug reversed (using AC adapter plug as required)
Earth Ground

Fig. 1-1 AC Leakage Test

6. Insulation Resistance Cold Check:
   (1) With the unit's AC plug disconnected from the AC source, connect an electrical jumper across the two AC prongs. (2) Set the power switch to ON. (3) Measure the resistance between the shorted AC plug and any exposed metallic parts. Example: Screwheads, antenna, control shafts or handle brackets.

   If any of the exposed metallic parts has a return path to the chassis, the measured resistance should be between 1 and 5.2 megohms. If there is no return path, the measured resistance should be "infinite." If the resistance is outside these limits, a shock hazard might exist. See Figure 1-2

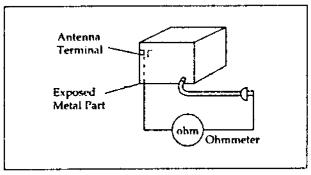


Fig. 1-2 Insulation Resistance Test

1-1 Safety Precautions (Continued)

7. Components, parts and wiring that appear to have overheated or that are otherwise damaged should be replaced with parts that meet the original specifications. Always determine the cause of damage or overheating, and correct any potential hazards.

8. Observe the original lead dress, especially near the following areas: Antenna wiring, sharp edges, and especially the AC and high voltage power supplies. Always inspect for pinched, out-of-place, or frayed wiring. Do not change the spacing between components and the printed circuit board. Check the AC power cord for damage. Make sure that no wires or components touch thermally hot parts.

9. Product Safety Notice:
   Some electrical and mechanical parts have special safety-related characteristics which might not be obvious from visual inspection. These safety features and the protection they give might be lost if the replacement component differs from the original--even if the replacement is rated for higher voltage, wattage, etc.

10 Components that are critical for safety are indicated in the circuit diagram by shading, ! or ! . Use replacement components that have the same ratings, especially for flame resistance and dielectric strength specifications. A replacement part that does not have the same safety characteristics as the original might create shock, fire or other hazards.

1-2 Servicing Precautions

Warning!: First read the "Safety Precautions" section of this manual. If some unforeseen circumstance creates a conflict between the servicing and safety precautions, always follow the safety precautions.

1. Servicing precautions are printed on the cabinet. Follow them.

2. Always unplug the unit's AC power cord from the AC power source before attempting to: (a) Remove or reinstall any component or assembly. (b) Disconnect an electrical plug or connector. (c) Connect a test component in parallel with an electrolytic capacitor.

3. Some components are raised above the printed circuit board for safety. An insulation tube or tape is sometimes used. The internal wiring may be clamped to prevent contact with thermally hot components. Reinstall all such elements to their original position.

4. After servicing, always check that the screws, components and wiring have been correctly reinstalled. Make sure that the portion around the serviced part has not been damaged.

5. Check the insulation between the blades of the AC plug and accessible conductive parts (examples: metal panels, input terminals and earphone jacks).

6. Insulation Checking Procedure: Disconnect the power cord from the AC source and turn the power switch ON. Connect an insulation resistance meter (500V) to the blades of the AC plug.

   The insulation resistance between each blade of the AC plug and accessible conductive parts (see above) should be greater than 1 megohm.

7. Never defeat any of the B+ voltage interlocks. Do not apply AC power to the unit (or any of its assemblies) unless all solid-state heat sinks are correctly installed.

8. Always connect a test instrument's ground lead to the instrument chassis ground *before* connecting the positive lead; always remove the instrument's ground lead last.

1-3 Precautions for Electrostatically Sensitive Devices (ESDs)

1. Some semiconductor ("solid state") devices are easily damaged by static electricity. Such components are called Electrostatically Sensitive Devices (ESDs). Examples include integrated circuits and some field-effect transistors. The following techniques will reduce the occurrence of component damage caused by static electricity.

2. Immediately before handling any semiconductor components or assemblies, drain the electrostatic charge from your body by touching a known earth ground. Alternatively, wear a discharging wrist-strap device. (Be sure to remove it prior to applying power--this is an electric shock precaution.)

3. After removing an ESD-equipped assembly, place it on a conductive surface such as aluminum foil to prevent accumulation of electrostatic charge.

4. Do not use freon-propelled chemicals. These can generate electrical charges that damage ESDs.

5. Use only a grounded-tip soldering iron when soldering or unsoldering ESDs.

6. Use only an anti-static solder removal device. Many solder removal devices are not rated as "anti-static" (these can accumulate sufficient electrical charge to damage ESDs).

7. Do not remove a replacement ESD from its protective package until you are ready to install it. Most replacement ESDs are packaged with leads that are electrically shorted together by conductive foam, aluminum foil or other conductive materials.

8. Immediately before removing the protective material from the leads of a replacement ESD, touch the protective material to the chassis or circuit assembly into which the device will be installed.

9. Minimize body motions when handing unpackaged replacement ESDs. Motions such as brushing clothes together, or lifting a foot from a carpeted floor can generate enough static electricity to damage an ESD.

1-4 Special Precautions and Warning Labels for Laser Products

(UL)

This Product Complies with DHHS Rules 21CFR, Sub chapter J.At date of Manufacture

(CSA)

CERTIFIED ONLY TO CANADIAN ELECTRICAL CODE.

CERTIFIE EN VERTU DU CODE CANADIAN DE LELETRICITE SEULEMENT

(EU)

CLASS 1
LASER PRODUCT

Fig. 1-3 Warning Labels (Location: Enclosure Block)

(SCAN)

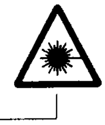
CAUTION : INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCKS DEFEATED AVOID EXPOSURE TO BEAM

ADVARSEL: USYNLIG LASERSTRÅLING VED ÅBNING NÅR SIKKERHEDSAFBRYDERE ER UDE AF FUNKTION UNDGÅ UDSÆTTELSE FOR STRÅLING

VARO: AVATTAESSA JA SUOJALUKITUS OHITETTAESSA OLET ALTTIINA NÄKYMÄTTÖMÄLLE LASERSÄTEILYLLE ÄLÄ KATSO SÄTEESEEN

VARNING: OSYNLIG LASERSTRÅLNING NÄR DENNA DEL ÄR ÖPPNAD OCH SPÄRREN ÄR URKOPPLAD BETRAKTA EJ STRÅLEN

(EU)



UL : Manufactured for U.S.A. Market.
CSA : Manufactured for Canadian Market.
EU : Manufactured for European Market.
SCAN : Manufactured for Scandinavian Market.

Fig. 1-4 Warning Labels (Location: Disc Clamper, Inner Side of Unit Door or Nearby Unit Chassis)

1-4 Special Precautions and Warning Labels for Laser Products (Continued)

1-4-1 Warnings

1. When servicing, do not approach the LASER exit with the eye too closely. In case it is necessary to confirm LASER beam emission, be sure to observe from a distance of more than 30 cm from the surface of the objective lens on the optical pick-up block.

2. Do not attempt to handle the objective lens when the DISC is not on the tray.

1-4-2 Laser Diode Specifications

Material: GaAs+ GaAlAs
Wavelength: 760-800 nm
Emission Duration: Continuous

Laser Output: 0.2 mw (measured at a 1.6 mm distance from the objective lens surface on the optical pick-up block.)

1-4-3 Handling the Optical Pick-up

1. Static electricity from clothing or the body may cause electrostatic breakdown of the laser diode in the Optical Pickup. Follow this procedure:

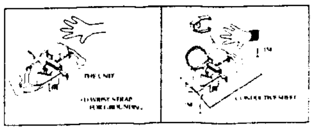
2. Place a conductive sheet on the work bench (i.e., the black sheet used for wrapping repair parts.) Note: The surface of the work bench should be covered by a copper ground plane, which is grounded.

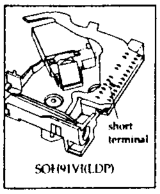
3. The repair technician must wear a wrist strap which is grounded to the copper sheet.

4. To remove the Optical Pickup block: Place the set on the conductive sheet, and momentarily touch the conductive sheet with both hands. (While working, do not allow any electrostatic sources--such as clothes--to touch the unit.)

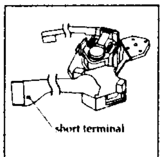
5. Ground the "Short Terminal" (located on the PCB, inside the Pickup Assembly) before replacing the Pickup. This terminal should be shorted whenever the Pickup Assembly is lifted or moved.

6. After replacing the Pickup, reopen the Short Terminal. See diagrams below:

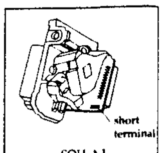




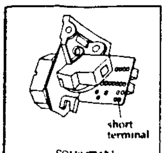
SOH91V1(LDP)



SOH91C1(CAR,walkman)



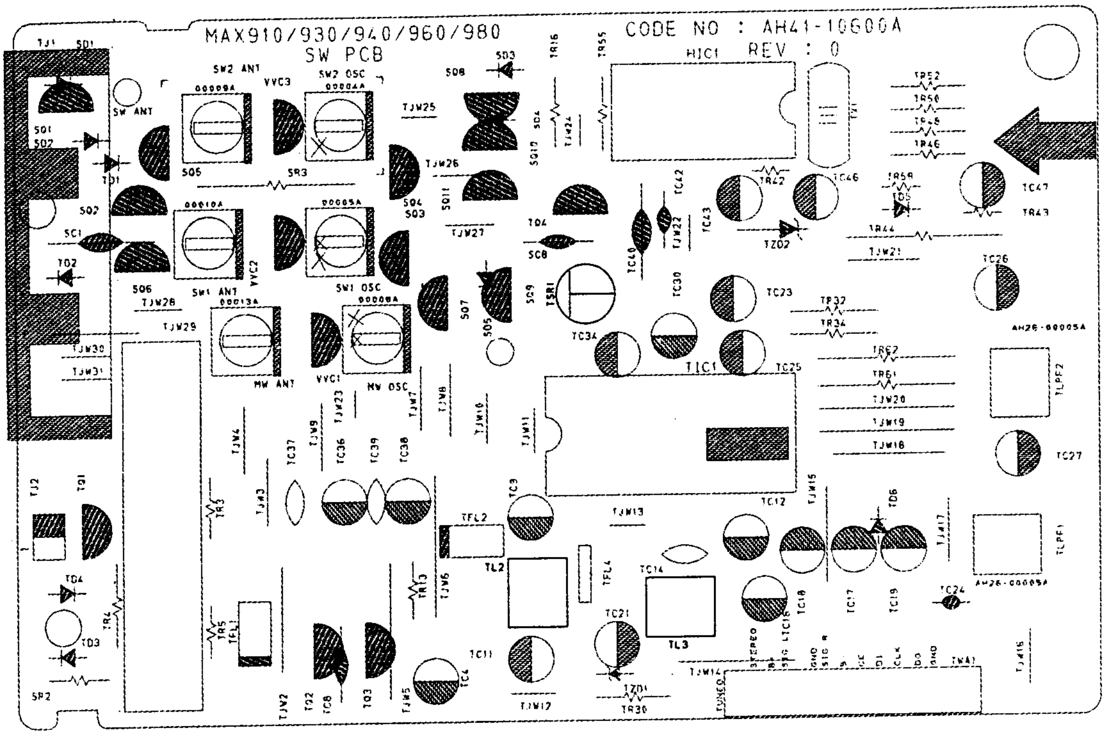
SOH-A1
(CMS-V10,CMS-V30)



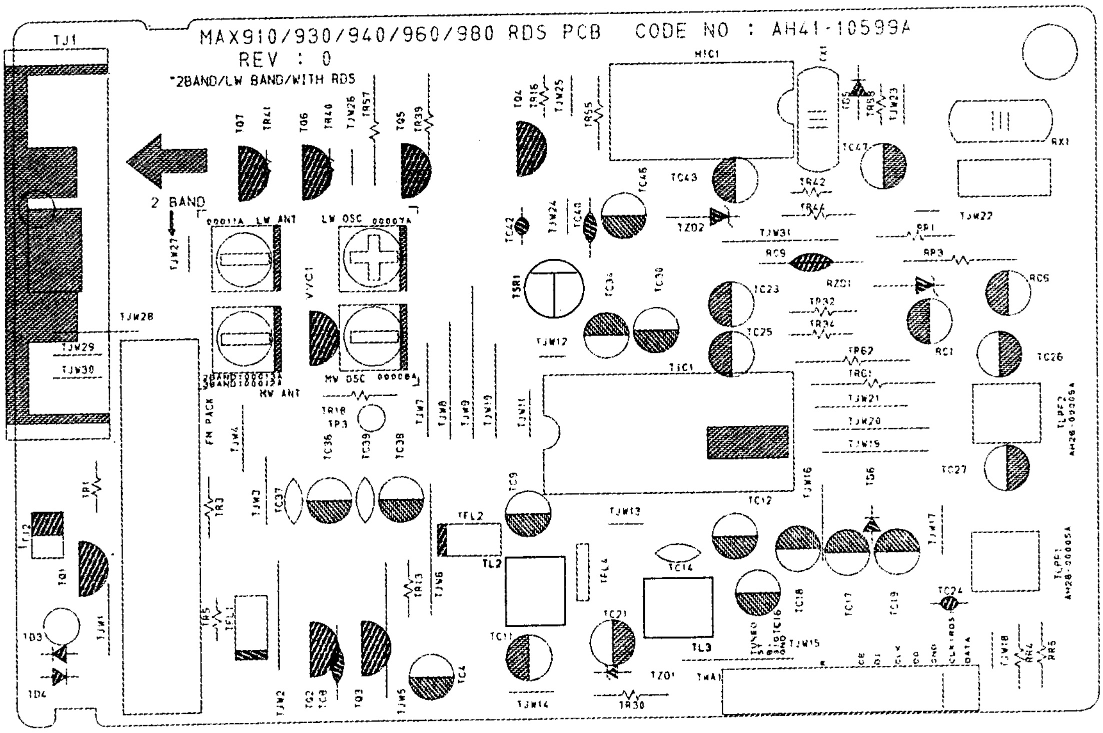
S0H94T4N
(CMS-V10,CMS-V30)

1. Alignment and Adjustments

1-1 Tuner


MAX910/930/940/960/980
SW PCB
CODE NO : AH41-10600A
REV : 0
SW2 ANT
SW2 OSC
SW ANT
SW1 ANT
SW1 OSC
MW ANT
MW OSC
VVC1
VVC2
VVC3
TSR1
TIC1
HIC1
TL2
TL3
TFL2

* Adjustment Location of SW Band


MAX910/930/940/960/980 RDS PCB
CODE NO : AH41-10599A
REV : 0
*2BAND/LW BAND/WITH RDS
2 BAND
LW ANT
LW OSC
MW OSC
MW ANT
VVC1
TSR1
TIC1
HIC1
TL2
TL3
TFL2
FM PACK
RX1

* Adjustment Location of LW Band

FM THD Adjustment

SSG FREQ.	98 MHz
Adjustment point (TL3)	FM DETECTOR COIL
Output	60 dB
Minumum Distortion (0.3% below) (Figure 1-1)	

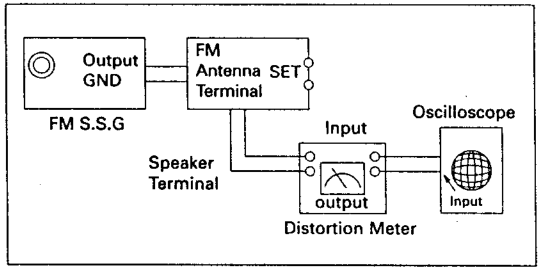

Output
GND
FM S.S.G
FM
Antenna
Terminal
SET
Speaker
Terminal
Input
output
Distortion Meter
Oscilloscope
Input

Figure1-1 IF CENTER and THD Adjustment

FM Search Level Adjustment

SSG FREQ.	98 MHz
Adjustment point (TSR1)	BEACON SENSITIVITY SEMI-VR(5KΩ)
Output	23 dB
Adjust TSR1 so that "TUNED" of FLT is lighted (Figure 1-2)	

*Adjust FM S.S.G level to 23dB

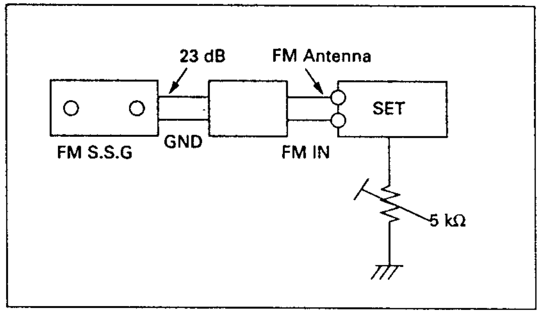

23 dB
FM Antenna
SET
FM S.S.G
GND
FM IN
5 kΩ

Figure1-2 FM Auto Search Level Adjustment

AM(MW) I.F Adjustment

SSG FREQ.	450 kHz
Frequency	522 kHz
Adjustment point (TL2)	AM I.F COIL
Maximum output (Figure 1-3)	

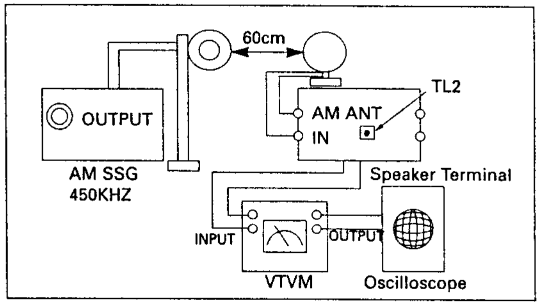

60cm
TL2
OUTPUT
AM SSG
450KHZ
AM ANT
IN
Speaker Terminal
INPUT
OUTPUT
VTVM
Oscilloscope

Figure1-3 AM I.F Adjustment

1-2 Cassette Deck

1-2-1 To Adjust Tape Speed

Notes

1) Measuring tape: i) MTT-111 (or equivalent)
(Tapes recorded with 3kHz)
ii) MTT-5512 (or equivalent)
2) Connect the cassette deck to the frequency counter as in figure 1-4.

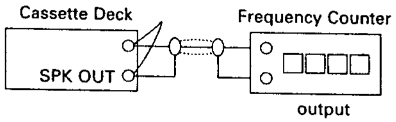


Figure 1-4

Step	Item	Pre-Setup Condition	Pre-Setup	To Adjust	Standard	Remark
1	NOR SPEED Control	OUT (connected to the frequency counter)	1) Deck 1:MTT-111 2) Press PLAY SW button 3) Deck 2:Same as above	Turn CVR1 to left and right	3KHz	Fig1-8
2	HI SPEED Control	Same as above	1) Deck 1:MTT-111 2) Deck 2:MTT-5512 3) Press DUBBING SW button two times.	Turn CVR2 to left and right	6KHz	Fig1-8

1-2-2 To Adjust PlayBack Level

Notes

1) Before the actual adjustment, clean the play/recording head.
2) Measuring tape :
i) MTT-114NA(or equivalent 12.5kHz AZIMUTH control)
ii) MTT-150(or equivalent : Dolby level 200nwb/m)
3) Dolby NR SW OFF
4) The cassette deck is connections as shown in figure 1-6.

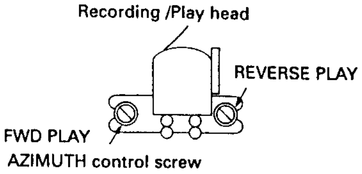


Figure 1-5

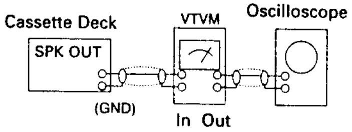


Figure 1-6

① Adjust Deck 1 Play Level

Step	Item	Pre-Setup Condition	Pre-Setup	To Adjust	Standard	Remark
1	AZIMUTH	TP1 OUT (VTVM is connected to the scope)	After putting MTT-114NA into Deck 1 1) Press FWD PLAY button. 2) Press REV PLAY button.	1) Turn the control screw to as shown in Figure 1-5. 2) Adjust the right control screw to playback REV. Mode	Max output and same phase (both channels)	After adjustment secure it with REGION LOCK.
2	PlayBack out Level	Same as above	PLAY MTT-150 on Deck 1.	L-CH:Turn JSR2L to the right and left R-CH:Turn J SR2R to the right and left	Adjust to level and same Aux level.	See the diagram for adjustment locations.

② Adjust Deck 2 Play Level

Step	Item	Pre-Setup Condition	Pre-Setup	To Adjust	Standard	Remark
1	AZIMUTH	TP1 OUT (VTVM is connected to the scope)	After putting MTT-114NA into Deck 2 1)Press FWD PLAY button. 2)Press REV PLAY button.	1) Turn the control screw to as shown in Figure 1-5. 2)Adjust the right control screw to playback REV. Mode	Max output and same phase (both channels)	After adjustment secure it with REGION LOCK.
2	PlayBack out Level	Same as above	PLAY MTT-150 on Deck 2.	L-CH:Turn JSR3L to the right and left R-CH:Turn JSR3R to the right and left	Adjust to level and same Aux level.	See the diagram for adjustment locations.

1-2-3 To Adjust Recording Level

NOTES

1) Connect the measuring instruments as shown in Figure 1-7.
2) Set the DOLBY NR Switch off.
3) Measuring tape:
   MTT-5512 (or equivalent: normal recording)
4) The input signals supply 400Hz 400mV into AUX IN of AMP (AUDIO OSC.)

Step	Item	Pre-Setup Condition	Pre-Setup	To Adjust	Standard	Remark
1	BIAS Electric current	Connect to JCW2 as in Figure 1-7 and read the VTVM	Insert MTT-5512 into Deck2, then press REC button.	L-CH: JSR4L and R-CH: JSR4R to the right and left	25 mV	See diagram for adjustment locations

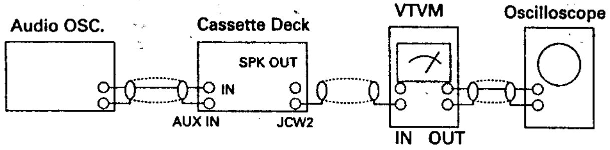

Audio OSC.
Cassette Deck
SPK OUT
IN
AUX IN
JCW2
VTVM
IN OUT
Oscilloscope

Figure 1-7

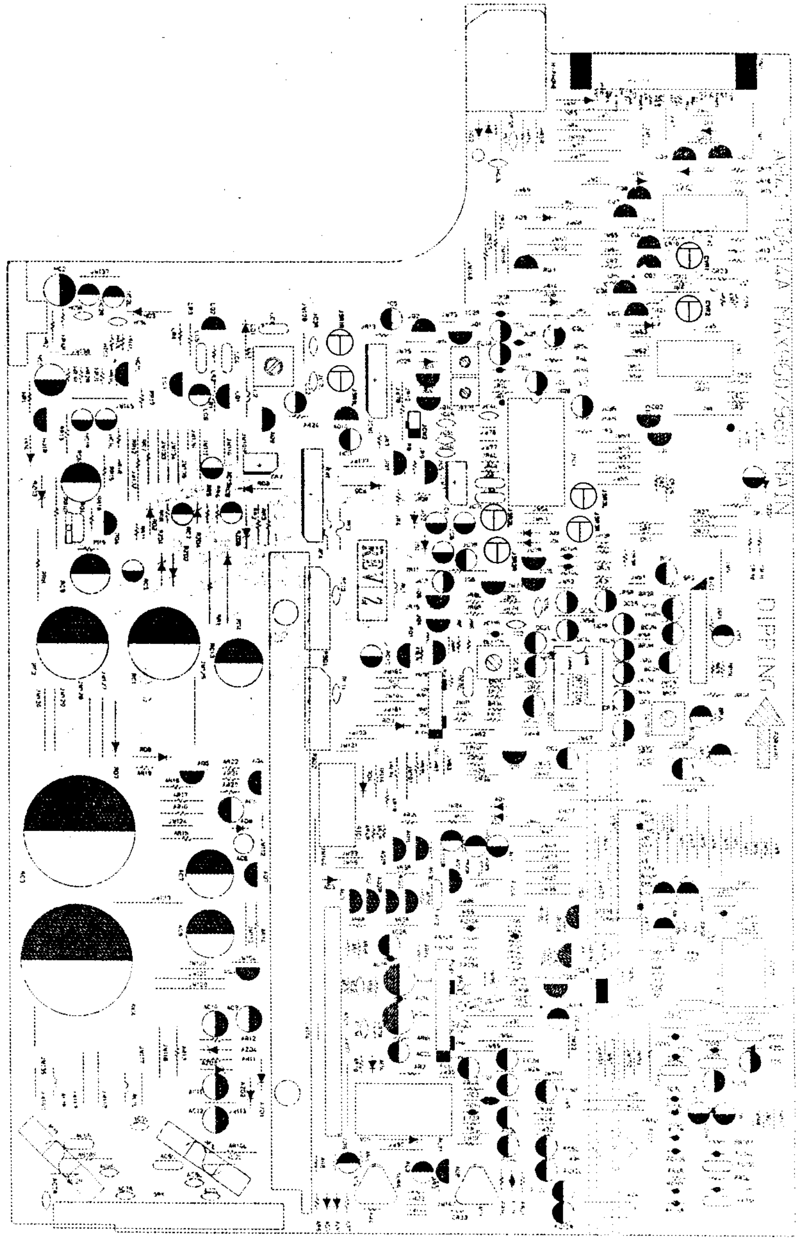
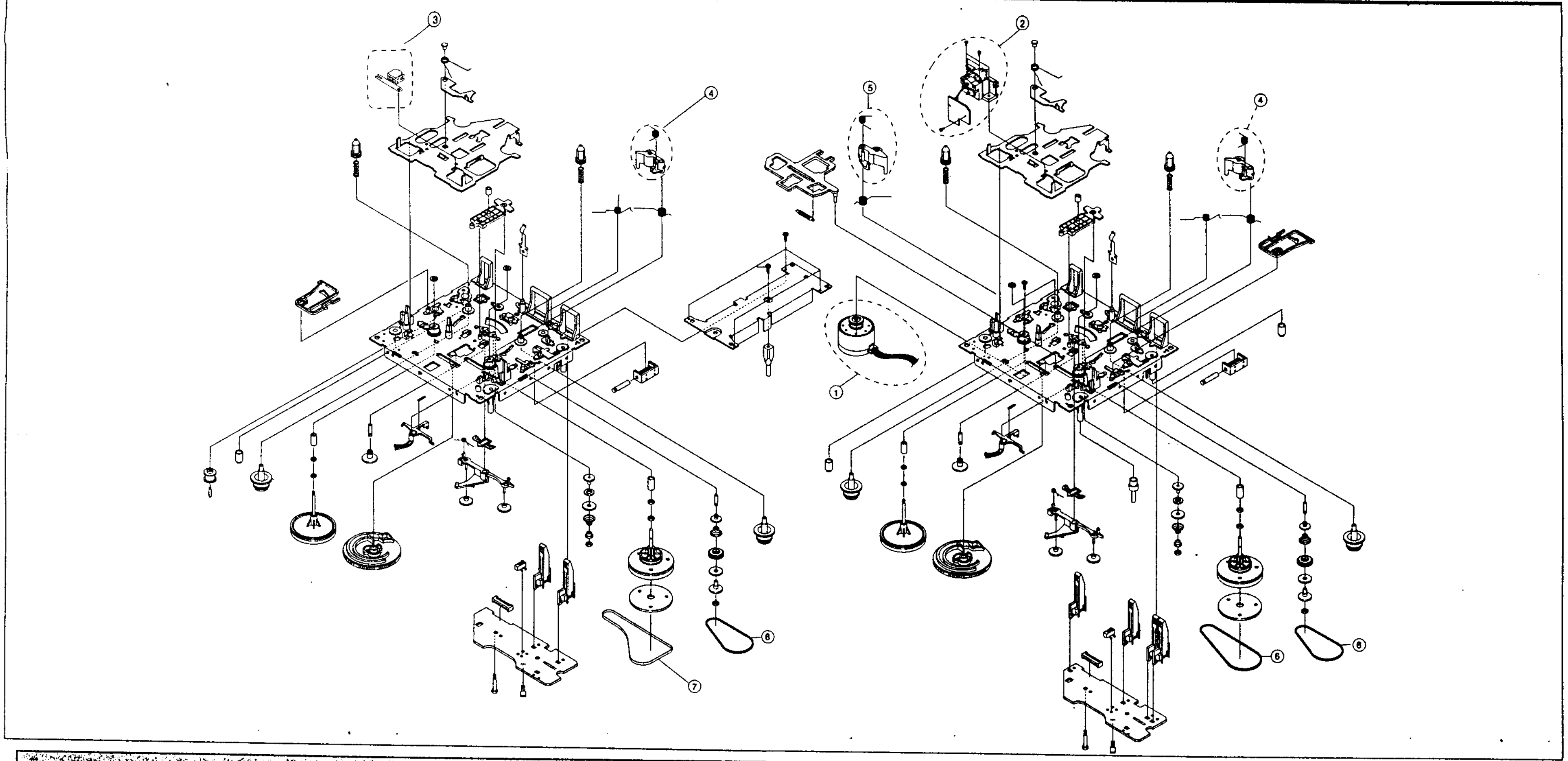


Figure 1-8 Adjustment location of Deck

2.Exploded Views and Parts List

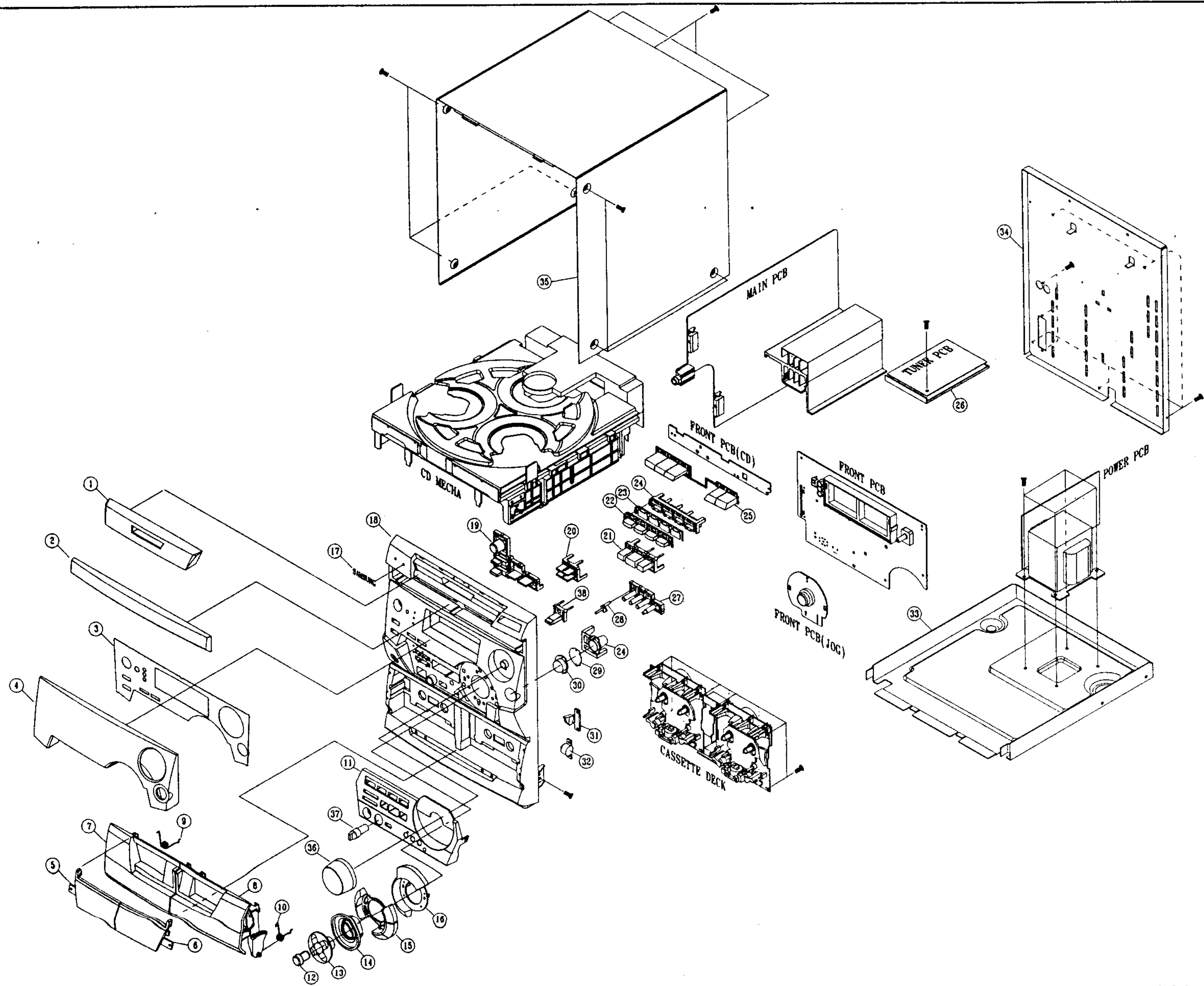
2-1 Cassette Deck Exploded View and Parts List(COMMON)



No.	Code No.	Description	Specification	Remarks
	AH59-20006B	DECK-CASSETTE	ADR2113MW3	
1	AH81-11052G	MOTOR ASS'Y	EG530YD2BH	
2	AH81-10798Y	HEAD ASS'Y(R/P)	YK56RAA4N3	
3	AH81-10022E	HEAD ASS'Y(P/B)	MS15RAA2N1	
4	AH81-10798K	PINCH ARM(F)	ADR2100-06	
5	AH81-10798M	PINCH ARM(R)	ADR2100-07	
6	AH81-10798Q	MAIN BELT(R/P)	ADR2113MW-02	
7	AH81-10798T	MAIN BELT(P/B)	ADR2113MW-03	
8	AH81-10798U	SUB BELT	ADR2100-09	

2-2 Total Exploded View and Parts List

2-2-1 Exploded View(COMMON)


35
MAIN PCB
34
TUNER PCB
26
CD MECHA
FRONT PCB(CD)
FRONT PCB
POWER PCB
1
18
19
24
23
22
25
20
21
17
SAMSUNG
2
38
27
28
FRONT PCB(JOG)
33
3
24
29
30
4
31
32
CASSETTE DECK
11
37
9
7
36
5
8
16
10
15
6
14
13
12

MAX-960 EXPLODED VIEW
1999.02.11

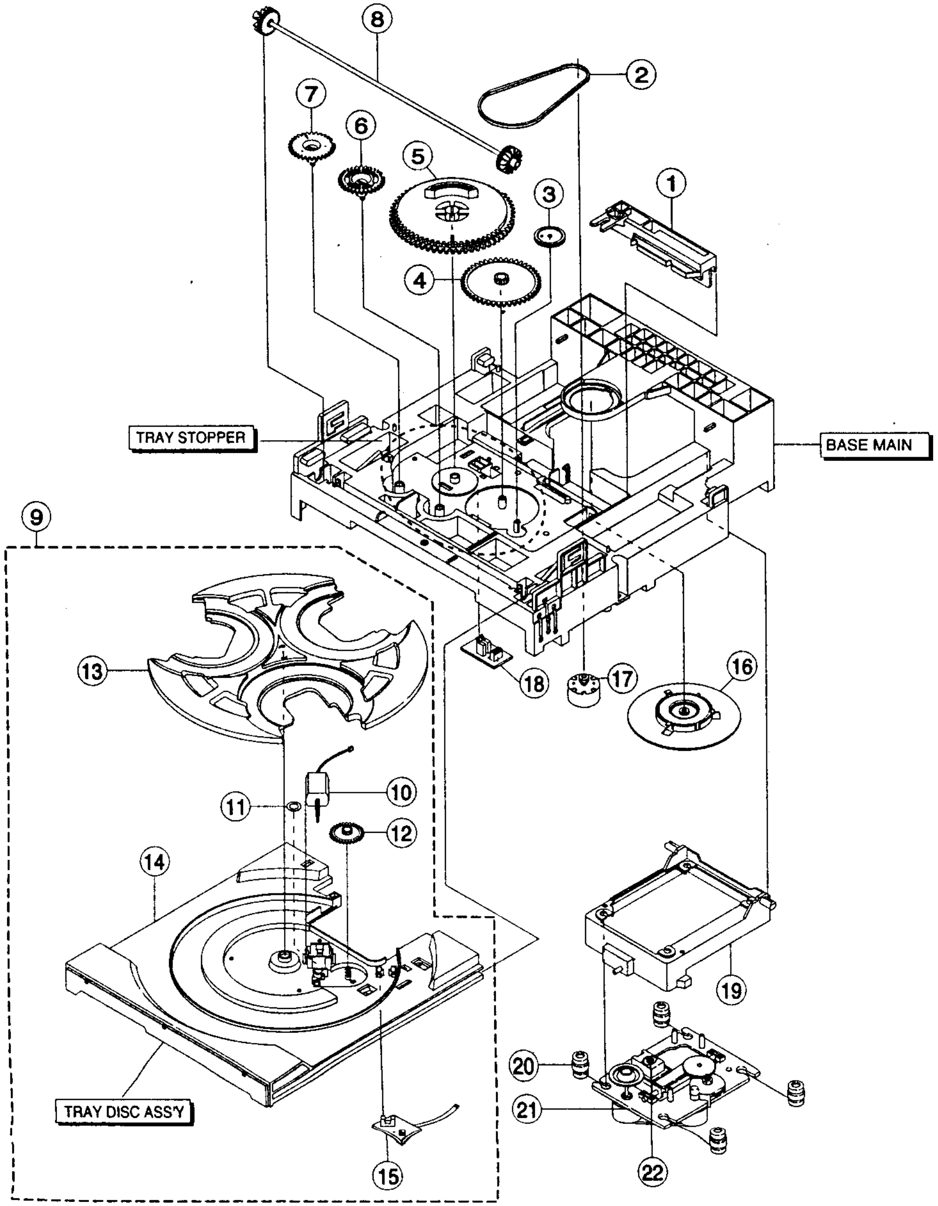
2-2-2 MAX960 Parts List

No.	Code No.	Description	Specification	Remarks
1	AH64-40464A	WINDOW-CD	PMMA VIOLET(LUCKY 850-71129)	
	AH64-40464B	W/CD	PMMA	RDS
2	AH64-50356B	DOOR-CD	MIPS L/GRY(G6236)	
3	AH67-40040A	FILTER-VFD	PC 0.5T BLK	
4	AH64-40463B	WINDOW-VFD	PMMA VIOLET(LUCKY 850-41802)	
4	AH64-40463C	WINDOW-VFD		RDS
5	AH64-40465A	WINDOW-DOOR,A	PMMA SMOKE(LUCKY 855M-83239)	
6	AH64-40466A	WINDOW-DOOR,B	PMMA SMOKE(LUCKY 855M-83239)	
7	AH64-50354B	DOOR-CASS,A	ABS L/GRY(G6236)	
8	AH64-50355B	DOOR-CASS,B	ABS L/GRY(G6236)	
9	AH61-62004A	SPRING-EJECT,A	SUS PI 1.1	
10	AH61-62005A	SPRING-EJECT,B	SUS PI 1.1	
11	AH61-20545B	CAP-FRONT,D	ABS D/GRY(G3174)	COUNTER DISPLAY
11	AH61-20546B	CAP-FRONT,E	ABS D/GRY(G3174)	COUNTER DISPLAY
12	AH64-11325B	KNOB-PROGRAM	ABS NATURAL	
13	AH64-11333B	KNOB-JOG	ABS L/GRY(G6236)	
14	AH67-10190A	LENS-COM	PMMA TRP	
15	AH64-11329B	KNOB-SRS	ABS NATURAL	
16	AH61-20548B	CAP-JOG	ABS NATURAL	
17	AH64-70003H	BADGE-BRAND	SAMSUNG 30mm	
18	AH64-30447B	CABINET-FRONT	MIPS L/GRY(G6236)	
19	AH64-11323A	KNOB-POWER	ABS D/GRY(G3174)	
20	AH64-11331A	KNOB-DOLBY	ABS D/GRY(G3119)	
21	AH64-11328B	KNOB-DECK	ABS L/GRY(G6236)	
22	AH67-10188B	LENS-FUNCTION	PMMA TRP	
23	AH67-40041A	FILTER-FUNCTION	PC 0.5T BLK	
24	AH61-20547A	HOLDER-FUNCTION	ABS+PC WHT	
25	AH64-11330B	KNOB-CD	ABS D/GRY(G3174)	
26	AH61-20540A	HOLDER-TUNER	ABS BLACK	
27	AH64-11332A	KNOB-REC	ABS D/GRY(G3119)	
28	AH67-10191A	LENS-REC	PMMA TRP	
29	AH67-40042A	FILTER-T,POWER	PC 0.5T BLK	
30	AH67-10189B	LENS-T,POWER	PMMA TRP	
31	AH95-50001A	ASSY-LATCH		
32	AH61-80030A	DAMPER ASSY	POM BLACK	
33	AH64-30416A	CABINET-BOTTOM	SECC 1.0T	810/850/870/960
34	AH64-30448B	CABINET-REAR	SECC 0.8T	1VOLTAGE BASIC
34	AH64-30448C	CABINET-REAR		1VOLTAGE,DIGITAL OUT
34	AH64-30448D	CABINET-REAR		1VOLTAGE,SW
34	AH64-30448E	CABINET-REAR		2VOLTAGE BASIC
34	AH64-30448F	CABINET-REAR		2VOLTAGE,SW
35	AH64-30390B	CABINET-TOP	PCM 0.6T:L/SILVER	
36	AH64-11327B	KNOB-VOLUME	ABS L/GRY(G6236)	
37	AH64-11214D	KNOB-MIC,VOL	ABS D/GRY(G3119)	
38	AH64-11324A	KNOB-ECHO	ABS D/GRY(G3119)	

2-2-3 MAX980 Parts List

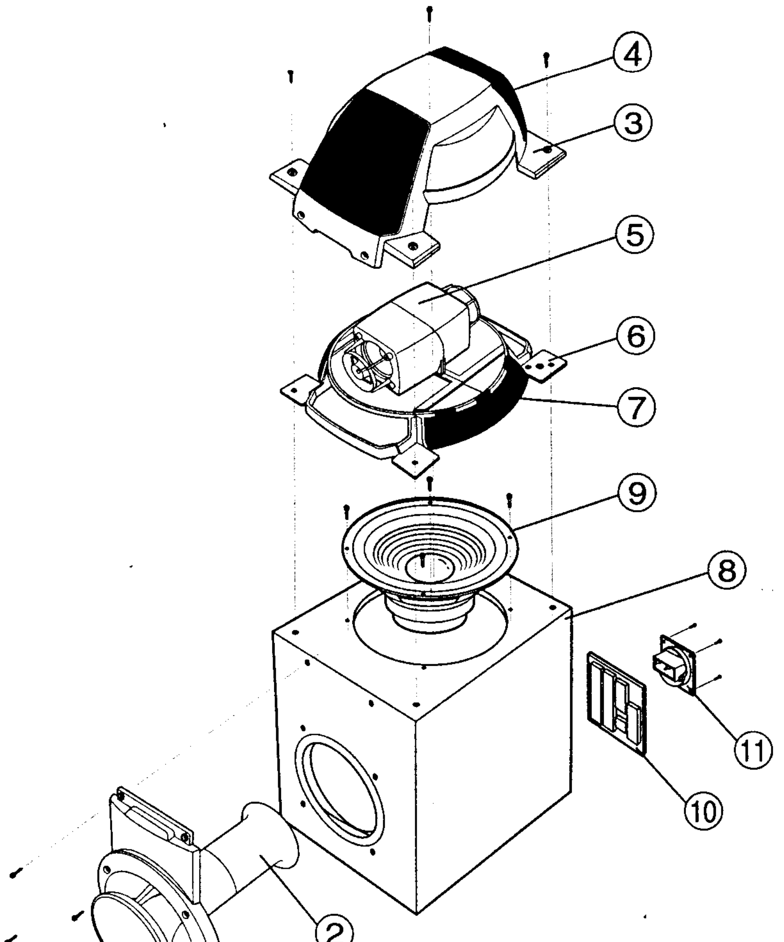
No.	Code No.	Description	Specification	Remarks
1	AH64-40464A	WINDOW-CD	PMMA VIOLET(LUCKY 850-71129)	
	AH64-40464B	WINDOW-CD	PMMA VIOLET(LUCKY 850-71129)	RDS
2	AH64-50356C	DOOR-CD	MIPS L/GRY(G6236)	
3	AH67-40040A	FILTER-VFD	PC 0.5T BLK	
4	AH64-40463B	WINDOW-VFD	PMMA VIOLET(LUCKY 850-41802)	
4	AH64-40463C	WINDOW-VFD		RDS
5	AH64-40465A	WINDOW-DOOR,A	PMMA SMOKE(LUCKY 855M-83239)	
6	AH64-40466A	WINDOW-DOOR,B	PMMA SMOKE(LUCKY 855M-83239)	
7	AH64-50354B	DOOR-CASS,A	ABS L/GRY(G6236)	
8	AH64-50355C	DOOR-CASS,B	ABS L/GRY(G6236)	DOLBY B NR
9	AH61-62004A	SPRING-EJECT,A	SUS PI 1.1	
10	AH61-62005A	SPRING-EJECT,B	SUS PI 1.1	
11	AH61-20545C	CAP-FRONT,D	ABS D/GRY(G3174)	DOLBY
11	AH61-20546C	CAP-FRONT,E	ABS D/GRY(G3174)	DOLBY
12	AH64-11325B	KNOB-PROGRAM	ABS NATURAL	
13	AH64-11333B	KNOB-JOG	ABS L/GRY(G6236)	
14	AH67-10190A	LENS-COM	PMMA TRP	
15	AH64-11329B	KNOB-SRS	ABS NATURAL	
16	AH61-20548B	CAP-JOG	ABS NATURAL	
17	AH64-70003H	BADGE-BRAND	SAMSUNG 30mm	
18	AH64-30447B	CABINET-FRONT	MIPS L/GRY(G6236)	
19	AH64-11323A	KNOB-POWER	ABS D/GRY(G3174)	
20	AH64-11331A	KNOB-DOLBY	ABS D/GRY(G3119)	
21	AH64-11328B	KNOB-DECK	ABS L/GRY(G6236)	
22	AH67-10188B	LENS-FUNCTION	PMMA TRP	
23	AH67-40041A	FILTER-FUNCTION	PC 0.5T BLK	
24	AH61-20547A	HOLDER-FUNCTION	ABS+PC WHT	
25	AH64-11330B	KNOB-CD	ABS D/GRY(G3174)	
26	AH61-20540A	HOLDER-TUNER	ABS BLACK	
27	AH64-11332A	KNOB-REC	ABS D/GRY(G3119)	
28	AH67-10191A	LENS-REC	PMMA TRP	
29	AH67-40042A	FILTER-T,POWER	PC 0.5T BLK	
30	AH67-10189B	LENS-T,POWER	PMMA TRP	
31	AH95-50001A	ASSY-LATCH		
32	AH61-80030A	DAMPER ASSY	POM BLACK	
33	AH64-30416B	CABINET-BOTTOM		980 ONLY
34	AH64-30448B	CABINET-REAR	SECC 0.8T	1 VOLTAGE BASIC
34	AH64-30448C	CABINET-REAR		1 VOLTAGE,DIGITAL OUT
34	AH64-30448D	CABINET-REAR		1 VOLTAGE,SW
34	AH64-30448E	CABINET-REAR		2 VOLTAGE BASIC
34	AH64-30448F	CABINET-REAR		2 VOLTAGE,SW
35	AH64-30390B	CABINET-TOP	PCM 0.6T:L/SILVER	
36	AH64-11327B	KNOB-VOLUME	ABS L/GRY(G6236)	
37	AH64-11214D	KNOB-MIC	ABS D/GRY(G3119)	
38	AH64-11324A	KNOB-ECHO	ABS D/GRY(G3119)	

2-3 CD Deck Exploded View and Parts list(COMMON)



1	AH66-80022A	SLIDER-CAM	ABS HF-380 NTR
2	AH66-60034A	BELT-LOAD	CR
3	AH66-20186A	GEAR-PULLEY	POM (M90-44) WHT
4	AH66-20187A	GEAR-LOAD	POM (M90-44) BLK
5	AH66-20188A	GEAR-CAM	POM (M90-44) WHT
6	AH66-20189A	GEAR-TRAY	POM (M90-44) BLK
7	AH66-20190A	GEAR-CONVERT	POM (M90-44) WHT
8	AH66-20191A	GEAR-SYNCRO	ABS HF-380 NTR
9	AH59-10097A	ASSY-TRAY DISC	CMS-300,ASS'Y-TRAY
10	AH59-10098A	ASSY-WORM -MOTOR	CMS-300,ASS'Y-WORM
11	AH69-20044A	CUSHION-MOTOR	NBR BLK
12	AH66-20193A	GEAR-ROULETTE	POM (M90-44) BLK
13	AH66-90056A	TRAY-ROULETTE	ABS XR-401 BLK
14	AH66-90055A	TRAY-DISC	-,ABS,-,BLK
15	AH59-10099A	ASSY-PCB SENSOR	CMS-300,ASS'Y SENSOR
16	AH59-10100A	ASSY-TABLE CHUCK	CMS-300,ASS'Y CHUCK
17	AH59-10101A	ASSY-PULLEY-MOTOR	CMS-300,ASS'Y CHUCK
19	AH66-30098A	LEVER-LIFTER	ABS BLK CMS-300
20	AH73-10035A	RUBBER-CD RED	SI, CMS-300,40,RED
	AH73-10034A	RUBBER-CD GREEN	SI, CMS-300,40,GREEN
21	AH91-60150A	DECK-CDP	CMS-D515G6(U)
22	AH30-00003A	PICK-UP	SOH-AA,D51SG6 (WITH DUST COVER)

2-4 SPEAKER Exploded View and Parts list(COMMON)



No.	Description	Specification	CODE-NO	Q'TY
1	PANEL FRONT	HIPS L/GRAY	AH81-00083C	1
2	DUCT B	HIPS BLK	AH81-00083F	1
3	PANEL TOP	HIPS L/GRAY	AH81-00083G	1
4	PUNCHING GRILLE	EGI	AH81-00083H	2
5	TWEETER BRACKET	HIPS L/GRAY	AH81-00083J	2
6	REFLECTOR	HIPS L/GRAY	AH81-00083K	1
7	NET SIDE	HIPS BLK	AH81-00083L	2
8	CABINET ASS'Y	P.B 12t	AH81-00083M	1
9	UNIT W/F	8"	AH81-00083N	1
10	NETWORK ASS'Y		AH81-00083U	1
11	TERMINAL		AH81-00083W	1

3. Electrical Parts List

*S.N.A. : Service Not Available

----- MAX960 Parts List -----

	AH26-80144H	TRANS-POWER,E185.8X50,115/230V,50/60Hz,MAX96
	AH39-10002L	POWER CORD;CP2,KLCE-2F,2.15M,5239,VDE
DECK	AH59-20006B	DECK-CASSETTE,ADR2113MW,MAX950,DC12V,DOUBLE

AH90-10752Y ASSY-PCB-TUNER;MAX900,CE+RDS BAND S.N.A.

TFL4	14529-304-610	FILTER CERAMIC;AHCM2-450BL
TX1	2801-000734	CRYSTAL-UNIT;7.2MHZ,50PPM,28-AAM,12PF,30OHM
TFL2	2903-000105	FILTER-CERAMIC;BP,10.7MHZ+-25KHZ,180KHZ+-50KH
TWA1	3710-001421	CONNECTOR-SOCKET;14P,1R,2mm,ANGLE,SN
TJ2	3711-000814	CONNECTOR-HEADER;BOX,2P,1R,2.5mm,ANGLE,SN
HIC1	AH14-10007G	IC;LC72131,DIP,STICK PLL
TIC1	AH14-10006B	IC;LA1837,DIP,RF+MPX
TLPF1	AH26-00005A	TRANS-IF;-,LKS75M00-X000264-0,LOW PASS FILTER,-,7
TLPF2	AH26-00005A	TRANS-IF;-,LKS75M00-X000264-0,LOW PASS FILTER,-,7
TL2	AH26-10001E	TRANS-IF;KS940228-09,-,-,7.6X12.0,-,450KHZ,BULK,
TL3	AH26-10020A	TRANS-DET;-,7KLL,DET,-,7.8MM,91PF,11.32M
TC39	AH61-40022A	STUD-TAP;SPC1,T0.5,BT2,-,-,
RZD1	0403-000393	DIODE-ZENER;UZP5.1B,5.1V,4.8-5.4V,1W,DO-41
RR1	2001-000118	R-CARBON(S);180ohm,5%,1/2W,AA,TP,2.4x6.4mm
RR3	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
RR4	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
RR5	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
RR2	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012
RC9	2202-000796	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3.5x19,-
RC2	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
RC7	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012,-
RC8	2203-001058	C-CERAMIC,CHIP;560pF,5%,50V,NPO,2012,-,TP
RC4	2203-001524	C-CERAMIC,CHIP;47pF,5%,50V,NPO,TP,2012,-
RC5	2203-001524	C-CERAMIC,CHIP;47pF,5%,50V,NPO,TP,2012,-
RC1	2401-000907	C-AL;22UF,20%,16V,GP,-,5X11,2MM
RC6	2401-002180	C-AL;2.2UF,20%,50V,GP,TP,5X11,5MM
RX1	2801-003801	CRYSTAL-UNIT;4.332MHz,30ppm,28-AAM,30pF,
RIC1	AH14-10008E	IC;BU1923F,SOP,+5V
TR19	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012
TR45	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012
TR47	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012
TR49	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012
TR24	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012
TR43	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012
TR2	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR21	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR22	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR46	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR48	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR50	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR53	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR54	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR56	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR10	2007-000308	R-CHIP;10OHM,5%,1/10W,DA,TP,2012
TR20	2007-000409	R-CHIP;15KOHM,5%,1/10W,DA,TP,2012
TR28	2007-000457	R-CHIP;18KOHM,5%,1/10W,DA,TP,2012
TR52	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012
TR9	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012
TR35	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012
TR36	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012
TR40	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012
TR7	2007-000518	R-CHIP;2.7KOHM,5%,1/10W,DA,TP,2012
TR11	2007-000572	R-CHIP;220OHM,5%,1/10W,DA,TP,2012
TR15	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012
TR12	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012
TR29	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012
TR23	2007-000710	R-CHIP;3.9KOHM,5%,1/10W,DA,TP,2012
TR8	2007-000822	R-CHIP;390OHM,5%,1/10W,DA,TP,2012
TR4	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012
TR51	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012
TR17	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012
TR37	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012
TR6	2007-001033	R-CHIP;560OHM,5%,1/8W,DA,TP,3216
TR25	2007-001043	R-CHIP;56OHM,5%,1/10W,DA,TP,2012
TR27	2007-001071	R-CHIP;6.8KOHM,5%,1/10W,DA,TP,2012
TR38	2007-001177	R-CHIP;8.2KOHM,5%,1/10W,DA,TP,2012
TR44	2007-001177	R-CHIP;8.2KOHM,5%,1/10W,DA,TP,2012
TC48	2202-000807	C-CERAMIC,MLC-AXIAL,22NF,+80-20%,25V,Y5V,TP,3.5X19
TC41	2203-000239	C-CERAMIC,CHIP;100pF,5%,50V,NPO,TP,2012,-
TC20	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
TC28	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
TC29	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
TC3	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
TC44	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
TC7	2203-000429	C-CERAMIC,CHIP;18pF,5%,50V,NPO,TP,2012,-
TC1	2203-000809	C-CERAMIC,CHIP;22nF,10%,50V,X7R,TP,2012,-
TC5	2203-000809	C-CERAMIC,CHIP;22nF,10%,50V,X7R,TP,2012,-
TC33	2203-000844	C-CERAMIC,CHIP;39nF,10%,50V,X7R,TP,2012,-
TC10	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012,-
TC13	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012,-
TC15	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012,-
TC35	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012,-
TC45	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012,-
TC6	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012,-
TC61	2203-001105	C-CERAMIC,CHIP;6.8nF,10%,50V,X7R,TP,2012,-
TC62	2203-001105	C-CERAMIC,CHIP;6.8nF,10%,50V,X7R,TP,2012,-
TC32	2203-001132	C-CERAMIC,CHIP;680pF,5%,50V,NPO,2012,-,TP
TC2	2203-001517	C-CERAMIC,CHIP;15pF,5%,50V,NPO,TP,2012,-
TC63	2203-001551	C-CERAMIC,CHIP;1.5NF,10%,50V,X7R,TP,2012,2MM
TC64	2203-001551	C-CERAMIC,CHIP;1.5NF,10%,50V,X7R,TP,2012,2MM
TC50	2203-001611	C-CERAMIC,CHIP;22pF,5%,50V,NPO,TP,2012,2mm
TC51	2203-001611	C-CERAMIC,CHIP;22pF,5%,50V,NPO,TP,2012,2mm
TD1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
TD2	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
TD3	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
TD4	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
TD5	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
TD6	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
TZD1	0403-000367	DIODE-ZENER;UZ7.5BSC,7.5V,7.33-7.64V,500mW
TZD2	0403-000393	DIODE-ZENER;UZP5.1B,5.1V,4.8-5.4V,1W,DO-41
TQ4	0501-000294	TR-SMALL SIGNAL;KSA708-Y,PNP,800mW,TO-92,TP,12
TQ2	0501-000392	TR-SMALL SIGNAL;KSC838-O,NPN,250mW,TO-92,-,70-
TQ3	0501-000392	TR-SMALL SIGNAL;KSC838-O,NPN,250mW,TO-92,-,70-
TQ1	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
TQ5	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
TQ6	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
TQ7	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
TR30	2001-000117	R-CARBON(S);68ohm,5%,1/2W,AA,TP,2.4x6.4mm
TR44	2001-000118	R-CARBON(S);180ohm,5%,1/2W,AA,TP,2.4x6.4mm
TR58	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,-
TR5	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm
TR39	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
TR57	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
TR55	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
TR18	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
TR3	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
TR13	2001-000515	R-CARBON;220ohm,5%,1/8W,AA,TP,1.8x3.2mm
TR16	2001-000527	R-CARBON;22ohm,5%,1/8W,AA,TP,1.8x3.2mm
TR32	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
TR34	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
TR61	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
TR62	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
TR42	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
TSR1	2103-000290	VR-SEMI;20Kohm,30%,1/10W,TOP
TC14	2201-000565	C-CERAMIC,DISC;47nF,20%,50V,Y5V,12.5x4.0mm,5mm,TP
TC39	2201-000565	C-CERAMIC,DISC;47nF,20%,50V,Y5V,12.5x4.0mm,5mm,TP
TC40	2202-000796	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3.5x19,-
TC42	2202-000796	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3.5x19,-
TC21	2401-000244	C-AL;100uF,20%,10V,GP,TP,6.3x7,5
TC46	2401-000244	C-AL;100uF,20%,10V,GP,TP,6.3x7,5
TC12	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
TC26	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
TC27	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
TC30	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
TC34	2401-000907	C-AL;22UF,20%,16V,GP,-,5X11,2MM
TC36	2401-001022	C-AL;3.3UF,20%,50V,GP,-,5X11,2MM
TC38	2401-001164	C-AL;33UF,20%,16V,GP,-,5X11,2MM
TC11	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
TC17	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
TC19	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
TC16	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5
TC23	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5
TC25	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5
TC18	2401-001968	C-AL;470NF,20%,50V,GP,TP,5X11MM,5
TC43	2401-001968	C-AL;470NF,20%,50V,GP,TP,5X11MM,5
TC4	2401-001975	C-AL;47UF,20%,16V,GP,TP,5X11MM,5
TC9	2401-001975	C-AL;47UF,20%,16V,GP,TP,5X11MM,5

AH94-10015R ASSY-PCB,CD,MANU;CMS55HK/E, S.N.A.

	0405-000137	DIODE-VARACTOR;KV-1260,20V,100NA,TO-92S
	2001-000331	R-CARBON;12KOHM,5%,1/8W,AA,TP,-
	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm
	2201-000928	C-CERAMIC,DISC,2.7NF,20%,16V,Y5R,TP,3.5X10,-
	2903-000102	FILTER-CERAMIC;BP,10.7MHZ+-25KHZ,150KHZ+-50KH
	2903-000102	FILTER-CERAMIC;BP,10.7MHZ+-25KHZ,150KHZ+-50KH
	3716-000210	TERMINAL-BLOCK;-,-,-,60V,7A
	AH27-00007A	COIL-OSC;LKS7FB00-0060BLO-0,-,LW OSC
	AH27-00008A	COIL-OSC;LKS75M00-0060LMO-0,-,MW OSC
	AH27-00011A	COIL-OSC;LKS75M00-X000262-0,-,LW ANT
	AH27-00012A	COIL-OSC;LKS75M00-X000263-0,365UH,MW ANT
	AH40-10025S	TUNER-FM;KST-F404VA-1,4G,75ohm

AH92-00019A ASSY-MANU-MAIN PCB;MAX960,- S.N.A.

AD1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
AD2	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
AD3	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
AD4	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
AD6	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
AD7	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP

AD9	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
CD1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
CD2	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
CD3	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
CD4	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
HD1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
HD2	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
HD5	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
JD1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
JD2	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
JD2L	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
JD2R	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
JD3	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
JD4	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
LD1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
RD4	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
RD6	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
AS5	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP
HD3	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP
HD4	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP
RD1	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP
RD2	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP
RD3	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP
RD5	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP
CZD1	0403-000354	DIODE-ZENER;UZ5.1B,5.1V,4.8-5.4V,500mW,DO-
FZD4	0403-000354	DIODE-ZENER;UZ5.1B,5.1V,4.8-5.4V,500mW,DO-
RZD4	0403-000354	DIODE-ZENER;UZ5.1B,5.1V,4.8-5.4V,500mW,DO-
RZD5	0403-000365	DIODE-ZENER;UZ6.8BSB,6.8V,6.52-6.79V,50
RZD3	0403-000379	DIODE-ZENER;UZP12B,12V,11.4-12.6V,1W,DO-41
FZD1	0403-000399	DIODE-ZENER;UZP9.1B,9.1V,8.5-9.6V,1W,DO
RZD1	0403-000564	DIODE-ZENER;TZP16A,16V,15.3-17.1V,1W,DO-41
RZD2	0403-000564	DIODE-ZENER;TZP16A,16V,15.3-17.1V,1W,DO-41
LQ3	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,TP,120
AQ9	0501-000294	TR-SMALL SIGNAL;KSA708-Y,PNP,800mW,TO-92,TP,12
LQ1	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1W,TO-92L,-,120-
LQ2	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1W,TO-92L,-,120-
AQ1L	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
AQ1R	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
AQ2L	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
AQ8	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
AR2R	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
CA10	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
CQ4	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
CQ5	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
CQ6	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
JQ5	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
JQ6	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
JQ7	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
RQ3	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
AQ10	0501-000407	TR-SMALL SIGNAL;KSD471A-Y,NPN,800MW,TO-92,-,12
FQ1L	0501-000407	TR-SMALL SIGNAL;KSD471A-Y,NPN,800MW,TO-92,-,12
FQ1R	0501-000407	TR-SMALL SIGNAL;KSD471A-Y,NPN,800MW,TO-92,-,12
HQ1L	0501-000407	TR-SMALL SIGNAL;KSD471A-Y,NPN,800MW,TO-92,-,12
HQ1R	0501-000407	TR-SMALL SIGNAL;KSD471A-Y,NPN,800MW,TO-92,-,12
JQ2L	0501-000407	TR-SMALL SIGNAL;KSD471A-Y,NPN,800MW,TO-92,-,12
JQ2R	0501-000407	TR-SMALL SIGNAL;KSD471A-Y,NPN,800MW,TO-92,-,12
CQ3	0501-000610	TR-SMALL SIGNAL;KSA928A-Y,PNP,1W,TO-92L,TP,160
CQ8	0501-000610	TR-SMALL SIGNAL;KSA928A-Y,PNP,1W,TO-92L,TP,160
CQ9	0501-000610	TR-SMALL SIGNAL;KSA928A-Y,PNP,1W,TO-92L,TP,160
AQ4	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
CQ7	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
JQ1	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
JQ4	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
JQ7L	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
JQ7R	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
JQ8	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
AQ1	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K-22K,TO-9
CQ1	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K-22K,TO-9
CQ2	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K-22K,TO-9
FQ1	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K-22K,TO-9
JQ2	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K-22K,TO-9
JQ3	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K-22K,TO-9
RQ4	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K-22K,TO-9
JQ1L	0505-000197	FET-SILICON;2SK373Y,N,-,-,-,400MW,TO-92
JQ1R	0505-000197	FET-SILICON;2SK373Y,N,-,-,-,400MW,TO-92
CIC1	0904-001316	IC-EXPANDER;M66010
FIC3	1201-000163	IC-OP AMP;BA4560F-E2
FIC4	1201-000163	IC-OP AMP;BA4560F-E2
HIC1	1201-000163	IC-OP AMP;BA4560F-E2
FIC1	1204-001338	IC-SOUND CONT.;TDA7430,QFP,44P,472MIL,PLASTIC
BR2L	2001-000005	R-CARBON;390OHM,5%,1/8W,AA,TP,-
BR2R	2001-000005	R-CARBON;390OHM,5%,1/8W,AA,TP,-
HL1	2001-000005	R-CARBON;390OHM,5%,1/8W,AA,TP,-
JR13	2001-000005	R-CARBON;390OHM,5%,1/8W,AA,TP,-
LR6	2001-000005	R-CARBON;390OHM,5%,1/8W,AA,TP,-
FR1L	2001-000008	R-CARBON;15Kohm,5%,1/8W,AA,TP,1.8x3.2mm
FR1R	2001-000008	R-CARBON;15Kohm,5%,1/8W,AA,TP,1.8x3.2mm
HR5L,HR5R	2001-000019	R-CARBON(S);10ohm,5%,1/2W,AA,TP,2.4x6.4mm
HR1	2001-000027	R-CARBON;100ohm,5%,1/4W,AA,TP,2.4x6.4mm
HR2	2001-000027	R-CARBON;100ohm,5%,1/4W,AA,TP,2.4x6.4mm
RR13	2001-000076	R-CARBON;47Kohm,5%,1/4W,AA,TP,2.4x6.4mm
AR8L	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,-
AR8R	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,-
JR7	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,-
HR3L	2001-000241	R-CARBON;1.5Kohm,5%,1/8W,AA,TP,1.8x3.2m
HR3R	2001-000241	R-CARBON;1.5Kohm,5%,1/8W,AA,TP,1.8x3.2m
FR4	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,-
FR9L	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,-
FR9R	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,-
JR8L	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,-
JR8R	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,-
BR1	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm
FR2	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm
AR10	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
AR5	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR10	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR12	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR13	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR14	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR15	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR16	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR2	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR23	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR24	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR25	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR27	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR28	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR29	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR3	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR30	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR31	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR32	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR33	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR34	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR35	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR36	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR37	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR4	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
DR3L	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
DR3R	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
FR7	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
FR8	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
FR9	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
HR3	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
HR4	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
HR4L	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
HR4R	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
JR10	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
JR11	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
JR5L	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
JR5R	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
LR2	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
BR6L	2001-000331	R-CARBON;12KOHM,5%,1/8W,AA,TP,-
BR6R	2001-000331	R-CARBON;12KOHM,5%,1/8W,AA,TP,-
JR8	2001-000331	R-CARBON;12KOHM,5%,1/8W,AA,TP,-
AR4L	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
CR26	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
FR23L	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
FR23R	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
FR5	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
RR7	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
BR2	2001-000435	R-CARBON;1Mohm,5%,1/8W,AA,TP,1.8x3.2mm
AR24	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
AR4	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
HR2L	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
HR2R	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
HR5	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
HR9L	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
HR9R	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
LR3	2001-000456	R-CARBON;2.2ohm,5%,1/4W,AA,TP,2.4x6.4mm
FR5L	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,-
FR5R	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,-
FR1	2001-000515	R-CARBON;220ohm,5%,1/8W,AA,TP,1.8x3.2mm
AR19	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm
FR14L	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm
FR14R	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm
FR3	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm
JR3	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm
RR9	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm
AR11	2001-000587	R-CARBON;3.3Kohm,5%,1/2W,AA,TP,3.3x9mm
AR12	2001-000587	R-CARBON;3.3Kohm,5%,1/2W,AA,TP,3.3x9mm
FR3L	2001-000587	R-CARBON;3.3Kohm,5%,1/2W,AA,TP,3.3x9mm
FR3R	2001-000587	R-CARBON;3.3Kohm,5%,1/2W,AA,TP,3.3x9mm
FR4L	2001-000587	R-CARBON;3.3Kohm,5%,1/2W,AA,TP,3.3x9mm
FR4R	2001-000587	R-CARBON;3.3Kohm,5%,1/2W,AA,TP,3.3x9mm
AR3L	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
AR3R	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
AR5L	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
AR5R	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
HR1L	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
HR1R	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
RR11	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
BR1L	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,-
BR1R	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,-
CR11	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,-
RR5	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,-
AR1	2001-000660	R-CARBON;33Kohm,5%,1/8W,AA,TP,1.8x3.2mm
AR6	2001-000660	R-CARBON;33Kohm,5%,1/8W,AA,TP,1.8x3.2mm

DR2	2001-000702	R-CARBON;39Kohm,5%,1/8W,AA,TP,1.8x3.2mm
AR1L	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
AR1R	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
AR3	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
CR17	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
CR6	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
CR7	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
DR4	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
DR5	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
FR8L	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
FR8R	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
JR12	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
JR13L	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
JR13R	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
JR6	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
LR4	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
RR10	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
RR12	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
RR15	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
RR6	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
JR9	2001-000773	R-CARBON;470Kohm,5%,1/8W,AA,TP,1.8x3.2m
JR1	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,-
LR1	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,-
AR2L	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
AR7	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
AR8	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
AR9	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
FR11L	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
FR11R	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
FR13L	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
FR13R	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
FR6	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
JR14	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
RR13	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
FR10L	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
FR10R	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
JR1L	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
JR1R	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
JR4	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
AR6L	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM
AR6R	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM
AR7L	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM
AR7R	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM
FR15L	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,-
FR15R	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,-
JR9L	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,-
JR9R	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,-
RR4	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,-
CR20	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
CR5	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
FR6L	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
FR6R	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
FR7L	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
FR7R	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
JR12L	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
JR12R	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
JR5	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
CR18	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,-
CR1	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4mm
RR2	2001-001153	R-CARBON(S);47ohm,5%,1/2W,AA,TP,2.4x6.4mm
RR3	2001-001153	R-CARBON(S);47ohm,5%,1/2W,AA,TP,2.4x6.4mm
CR19	2001-001178	R-CARBON(S);680ohm,5%,1/2W,AA,TP,2.4x6.4mm
CR21	2001-001178	R-CARBON(S);680ohm,5%,1/2W,AA,TP,2.4x6.4mm
CR9	2001-001178	R-CARBON(S);680ohm,5%,1/2W,AA,TP,2.4x6.4mm
AR10L	2003-000468	R-METAL OXIDE(S);10ohm,5%,1W,AA,TP,3.3x9mm
AR10R	2003-000468	R-METAL OXIDE(S);10ohm,5%,1W,AA,TP,3.3x9mm
RR16	2003-000500	R-METAL OXIDE(S);150ohm,5%,1W,AA,TP,3.3x9mm
RR8	2003-000500	R-METAL OXIDE(S);150ohm,5%,1W,AA,TP,3.3x9mm
RR1	2003-000701	R-METAL OXIDE(S);470ohm,5%,2W,AA,TP,4x12mm
AR13	2008-000122	R-FUSIBLE;100OHM,5%,1W,AA,TP,4.3X13MM
AR15	2008-000122	R-FUSIBLE;100OHM,5%,1W,AA,TP,4.3X13MM
CVR1	2103-000004	VR-SEMI;2Kohm,30%,1/10W,SIDE
CVR2	2103-000004	VR-SEMI;2Kohm,30%,1/10W,SIDE
JSR2L	2103-000122	VR-SEMI;100Kohm,30%,1/10W,TOP
JSR2R	2103-000122	VR-SEMI;100Kohm,30%,1/10W,TOP
JSR3L	2103-000122	VR-SEMI;100Kohm,30%,1/10W,TOP
JSR3R	2103-000122	VR-SEMI;100Kohm,30%,1/10W,TOP
JSR1L	2103-000248	VR-SEMI;200KOHM,30%,1/10W,TOP
JSR1R	2103-000248	VR-SEMI;200KOHM,30%,1/10W,TOP
RC11	2201-000161	C-CERAMIC,DISC;10nF,+80-20%,500V,Y5V,TP,13.5x
RC12	2201-000161	C-CERAMIC,DISC;10nF,+80-20%,500V,Y5V,TP,13.5x
AC3L	2201-000247	C-CERAMIC,DISC;15pF,5%,50V,CH,TP,5x3.5
AC3R	2201-000247	C-CERAMIC,DISC;15pF,5%,50V,CH,TP,5x3.5
FC1L	2201-000368	C-CERAMIC,DISC;220PF,10%,50V,SL,TP,6.5X3.0.5
FC1R	2201-000368	C-CERAMIC,DISC;220PF,10%,50V,SL,TP,6.5X3.0.5
JC3L	2201-000368	C-CERAMIC,DISC;220PF,10%,50V,SL,TP,6.5X3.0.5
JC3R	2201-000368	C-CERAMIC,DISC;220PF,10%,50V,SL,TP,6.5X3.0.5
PC1	2201-000546	C-CERAMIC,DISC;4.7NF,20%,400V,Y5U,BK,16X7,10
PC2	2201-000546	C-CERAMIC,DISC;4.7NF,20%,400V,Y5U,BK,16X7,10
JC4L	2201-000601	C-CERAMIC,DISC;.56NF,10%,50V,Y5P,TP,4X3MM,5
JC4R	2201-000601	C-CERAMIC,DISC;.56NF,10%,50V,Y5P,TP,4X3MM,5
JC5L	2201-000601	C-CERAMIC,DISC;.56NF,10%,50V,Y5P,TP,4X3MM,5
JC5R	2201-000601	C-CERAMIC,DISC;.56NF,10%,50V,Y5P,TP,4X3MM,5
JC2	2201-000674	C-CERAMIC,DISC;820PF,10%,50V,Y5P,BK,5.0X3.0.2
JC2L	2201-000674	C-CERAMIC,DISC;820PF,10%,50V,Y5P,BK,5.0X3.0.2
JC2R	2201-000674	C-CERAMIC,DISC;820PF,10%,50V,Y5P,BK,5.0X3.0.2
AC1L	2202-000231	C-CERAMIC,MLC-AXIAL;330pF,10%,50V,Y5P,TP,3.5x19,-
AC1R	2202-000231	C-CERAMIC,MLC-AXIAL;330pF,10%,50V,Y5P,TP,3.5x19,-
FC12	2202-000780	C-CERAMIC,MLC-AXIAL;100NF,+80-20%,50V,Y5V,3.5X19,-
FC13L	2202-000780	C-CERAMIC,MLC-AXIAL;100NF,+80-20%,50V,Y5V,3.5X19,-
FC13R	2202-000780	C-CERAMIC,MLC-AXIAL;100NF,+80-20%,50V,Y5V,3.5X19,-
FC2	2202-000780	C-CERAMIC,MLC-AXIAL;100NF,+80-20%,50V,Y5V,3.5X19,-
FC3	2202-000780	C-CERAMIC,MLC-AXIAL;100NF,+80-20%,50V,Y5V,3.5X19,-
FC7R	2202-000780	C-CERAMIC,MLC-AXIAL;100NF,+80-20%,50V,Y5V,3.5X19,-
FC10L	2202-000791	C-CERAMIC,MLC-AXIAL;150pF,10%,50V,Y5P,TP,3.5x19,-
FC10R	2202-000791	C-CERAMIC,MLC-AXIAL;150pF,10%,50V,Y5P,TP,3.5x19,-
FC10	2202-000807	C-CERAMIC,MLC-AXIAL;22NF,+80-20%,25V,Y5V,TP,3.5X19
FC14L	2202-000807	C-CERAMIC,MLC-AXIAL;22NF,+80-20%,25V,Y5V,TP,3.5X19
FC14R	2202-000807	C-CERAMIC,MLC-AXIAL;22NF,+80-20%,25V,Y5V,TP,3.5X19
AC1L	2202-000814	C-CERAMIC,MLC-AXIAL;390PF,10%,50V,Y5P,TP,3.5X19,-
AC1R	2202-000814	C-CERAMIC,MLC-AXIAL;390PF,10%,50V,Y5P,TP,3.5X19,-
FC14	2202-000820	C-CERAMIC,MLC-AXIAL;5.6NF,20%,16V,Y5R,TP,3.5X19,-
FC16L	2202-000820	C-CERAMIC,MLC-AXIAL;5.6NF,20%,16V,Y5R,TP,3.5X19,-
FC13	2301-000361	C-FILM,PEF;1.2NF,10%,50V,TP,-,5MM
AC6L	2301-000375	C-FILM,PEF;100nF,5%,50V,TP,11x12.5x6.5.7m
AC6R	2301-000375	C-FILM,PEF;100nF,5%,50V,TP,11x12.5x6.5.7m
FC1	2301-000375	C-FILM,PEF;100nF,5%,50V,TP,11x12.5x6.5.7m
FC17	2301-000375	C-FILM,PEF;100nF,5%,50V,TP,11x12.5x6.5.7m
FC7L	2301-000375	C-FILM,PEF;100nF,5%,50V,TP,11x12.5x6.5.7m
FC15L	2301-000393	C-FILM,PEF;18NF,10%,50V,TP,6.5X12.5X3.5MM
FC15R	2301-000393	C-FILM,PEF;18NF,10%,50V,TP,6.5X12.5X3.5MM
LC4	2301-000404	C-FILM,PEF;2.2NF,10%,50V,TP,5.5X7X3.2MM,5
LC1	2301-000407	C-FILM,PEF;2.7NF,10%,50V,TP,5.5X7X3MM,5MM
AC2	2301-000412	C-FILM,PEF;22NF,10%,50V,TP,6.5X10.5X4MM,5
FC9	2301-000412	C-FILM,PEF;22NF,10%,50V,TP,6.5X10.5X4MM,5
JC6L	2301-000412	C-FILM,PEF;22NF,10%,50V,TP,6.5X10.5X4MM,5
JC6R	2301-000412	C-FILM,PEF;22NF,10%,50V,TP,6.5X10.5X4MM,5
FC11	2301-000446	C-FILM,PEF;4.7NF,5%,50V,TP,6X12X3,3.5MM
JC10L	2301-000446	C-FILM,PEF;4.7NF,5%,50V,TP,6X12X3,3.5MM
JC10R	2301-000446	C-FILM,PEF;4.7NF,5%,50V,TP,6X12X3,3.5MM
FC4	2301-000449	C-FILM,PEF;47NF,10%,50V,TP,8X11X4.5MM,5MM
FC16R	2301-000454	C-FILM,PEF;5.6NF,10%,50V,TP,6X12X3.3.5MM
LC5	2301-000456	C-FILM,PEF;56NF,10%,50V,TP,8X12X4.5MM,5MM
FC15	2301-000469	C-FILM,PEF;68NF,10%,50V,TP,9X12X4.5MM,5MM
AC1	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5
CC1	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5
AC12	2401-000385	C-AL;10UF,20%,100V,GP,-,6.3X11,2.5M
AC9	2401-000385	C-AL;10UF,20%,100V,GP,-,6.3X11,2.5M
BC1L	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
BC1R	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
BC3L	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
BC3R	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
FC11L	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
FC11R	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
FC12L	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
FC12R	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
JC1L	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
JC1R	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
JC3	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
JC4	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
JC6	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
RC10	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
AC10	2401-000475	C-AL;10UF,20%,50V,GP,-,5X11,2MM
AC11	2401-000475	C-AL;10UF,20%,50V,GP,-,5X11,2MM
RC8	2401-000475	C-AL;10UF,20%,50V,GP,-,5X11,2MM
FC16	2401-000656	C-AL;2.2UF,20%,50V,GP,-,5X11,-
FC6L	2401-000656	C-AL;2.2UF,20%,50V,GP,-,5X11,-
FC6R	2401-000656	C-AL;2.2UF,20%,50V,GP,-,5X11,-
HC1L	2401-000656	C-AL;2.2UF,20%,50V,GP,-,5X11,-
HC1R	2401-000656	C-AL;2.2UF,20%,50V,GP,-,5X11,-
HC1	2401-000795	C-AL;220UF,20%,16V,GP,-,8X11.5,3.5M
HC2	2401-000795	C-AL;220UF,20%,16V,GP,-,8X11.5,3.5M
JC5	2401-000795	C-AL;220UF,20%,16V,GP,-,8X11.5,3.5M
RC6	2401-001364	C-AL;470UF,20%,16V,GP,TP,10X12MM,5M
BC2	2401-001465	C-AL;47UF,20%,10V,GP,-,5X11,2MM
BC2L	2401-001465	C-AL;47UF,20%,10V,GP,-,5X11,2MM
BC2R	2401-001465	C-AL;47UF,20%,10V,GP,-,5X11,2MM
FC5	2401-001465	C-AL;47UF,20%,10V,GP,-,5X11,2MM
HC12L	2401-001465	C-AL;47UF,20%,10V,GP,-,5X11,2MM
HC12R	2401-001465	C-AL;47UF,20%,10V,GP,-,5X11,2MM
AC13	2401-001895	C-AL;100uF,20%,16V,GP,6.3x11mm,2.5m
AC4L	2401-001895	C-AL;100uF,20%,16V,GP,6.3x11mm,2.5m
AC4R	2401-001895	C-AL;100uF,20%,16V,GP,6.3x11mm,2.5m
LC2	2401-001895	C-AL;100uF,20%,16V,GP,6.3x11mm,2.5m
RC10	2401-001895	C-AL;100uF,20%,16V,GP,6.3x11mm,2.5m
DC1L	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
DC1R	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
DC3L	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
DC3R	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
DC5L	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
DC5R	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
FC18	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
JC7L	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
JC7R	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
JC8L	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
JC8R	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK

RC7	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
FC6	2401-001936	C-AL;22UF,20%,16V,GP,TP,5X11MM,5MM
AC2L	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5
AC2R	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5
FC8L	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5
FC8R	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5
HC3	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5
RC5	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5
FC2L	2401-001965	C-AL;470NF,20%,50V,-,BK,4X7MM,1.5MM
FC2R	2401-001965	C-AL;470NF,20%,50V,-,BK,4X7MM,1.5MM
FC3L	2401-001965	C-AL;470NF,20%,50V,-,BK,4X7MM,1.5MM
FC3R	2401-001965	C-AL;470NF,20%,50V,-,BK,4X7MM,1.5MM
FC4L	2401-001965	C-AL;470NF,20%,50V,-,BK,4X7MM,1.5MM
FC4R	2401-001965	C-AL;470NF,20%,50V,-,BK,4X7MM,1.5MM
FC5L	2401-001965	C-AL;470NF,20%,50V,-,BK,4X7MM,1.5MM
FC5R	2401-001965	C-AL;470NF,20%,50V,-,BK,4X7MM,1.5MM
AC4	2401-001975	C-AL;47UF,20%,16V,GP,TP,5X11MM,5
BC1	2401-001975	C-AL;47UF,20%,16V,GP,TP,5X11MM,5
FC7	2401-001975	C-AL;47UF,20%,16V,GP,TP,5X11MM,5
JC1	2401-001975	C-AL;47UF,20%,16V,GP,TP,5X11MM,5
LC6	2401-001975	C-AL;47UF,20%,16V,GP,TP,5X11MM,5
	2401-002180	C-AL;2.2UF,20%,50V,GP,TP,5X11,5MM
HL1	2701-000178	INDUCTOR-AXIAL;33uH,10%,2.8x7mm
RL1	2701-000178	INDUCTOR-AXIAL;33uH,10%,2.8x7mm
AL1	2701-000298	INDUCTOR-AXIAL;470uH,10%,4.2x9.8mm
LL2	2701-000298	INDUCTOR-AXIAL;470uH,10%,4.2x9.8mm
	3602-000147	FUSE-CLIP;250V,7.5A,30MOHM
RBD1	0402-001258	DIODE-BRIDGE;GBU606,600V,6A,SIP-4,BK
RQ1	0502-000303	TR-POWER;KSD882,NPN,1W,TO-126,TP,160-32
RIC1	1203-001653	IC-REGULATOR;L4959
FIC2	1204-000156	IC-EQUALIZER;BA3834S,DIP,18P,-,PLASTIC,7V,-
JIC1	1204-001471	IC-TAPE EQ;HA12211NT
BIC1	1204-001474	IC;KA22241,SIP,9P
RR1	2003-000710	R-METAL OXIDE(S);47ohm,5%,2W,AA,TP,4x12mm
AC7	2401-000230	C-AL;100uF,20%,100V,GP,TP,12.5x20,5
AC8	2401-000230	C-AL;100uF,20%,100V,GP,TP,12.5x20,5
RC13	2401-000230	C-AL;100uF,20%,100V,GP,TP,12.5x20,5
RC14	2401-000847	C-AL;220UF,20%,35V,GP,TP,10X12MM,5M
	2401-000871	C-AL;220UF,20%,50V,GP,-,10X16MM,5MM
RC6	2401-001364	C-AL;470UF,20%,16V,GP,TP,10X12MM,5M
RC1	2401-001942	C-AL;3300UF,20%,35V,GP,BK,18X35.5MM
RC2	2401-001942	C-AL;3300UF,20%,35V,GP,BK,18X35.5MM
	2901-001139	FILTER-EMI ON BOARD;50V,.5A,-,390PF,7X2.5X5MM,TP,RADIAL
CW1	3708-000446	CONNECTOR-FPC/FC/PIC;11P,1.5MM,STRAIGHT,
CW2	3708-000447	CONNECTOR-FPC/FC/PIC;13P,1.5MM,STRAIGHT,
PJ1	3711-000190	CONNECTOR-HEADER;1WALL,2P,1R,7.92MM,STRAIGHT,SN
AW2	3711-000820	CONNECTOR-HEADER;BOX,2P,1R,2.5mm,STRAIGHT,SN
JCW2	3711-000907	CONNECTOR-HEADER;BOX,3P,1R,2mm,STRAIGHT,SN
CCW1	3711-002809	CONNECTOR-HEADER;BOX,8P,1R,2mm,STRAIGHT,SN
MW1	3711-003080	CONNECTOR-HEADER;NOWALL,28P,1R,1.25MM,ANGLE,SN
JCW3	3711-003107	CONNECTOR-HEADER;BOX,3P,1R,2.5mm,STRAIGHT,SN
JCW1	3711-003111	CONNECTOR-HEADER;BOX,6P,1R,2.5mm,-,BRAS
RW1	3711-003112	CONNECTOR-HEADER;BOX,8P,1R,2.5MM,STRAIGHT,SN
TCW1	3711-004109	CONNECTOR-HEADER;2WALL,14P,1R,2mm,STRAIGHT,SN
SPK	3716-000209	TERMINAL-BLOCK;-,-,60V,7A
H1	3722-000363	JACK-PHONE;9P,6.4MM,AU,BLK,-
AUX	3722-000377	JACK-RCA;4P/2C,3.5MM,SN,BLK,#16~22
JFL1L	AH26-10002X	COIL-TRAP;KS940830-05,BIAS-TRAP,30DB,7.6,51PF,105K
JFL1R	AH26-10002X	COIL-TRAP;KS940830-05,BIAS-TRAP,30DB,7.6,51PF,105K
LL1	AH26-10003C	COIL-TRAP;PCHNS-5371EQJ,BIAS-TRAP,-,-,850PF,105KHZ
PL1	AH27-10001F	COIL-CHOKE;27UH,K,Q30,-,-,DR(6.5*7.5),-,-,
PL2	AH27-10001F	COIL-CHOKE;27UH,K,Q30,-,-,DR(6.5*7.5),-,-,
.	AH39-20560P	LEAD CONNECTOR-ASSY;-,5264,51088,8p,300m
RCW1	AH39-20560P	LEAD CONNECTOR-ASSY;-,5264,51088,8p,300m
	AH39-50001L	LEAD-FASTEN;RING,1007#24,200MM,BLK

AH92-00020A ASSY-MANU-FRONT PCB;MAX960,- S.N.A.

UD14	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
UD15	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
UD4	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
UD5	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
UD6	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
UD7	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
MZD1	0403-000354	DIODE-ZENER;UZ5.1B,5.1V,4.8-5.4V,500mW,DO-
UQ1	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
UQ10	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
UQ11	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
UQ12	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
UQ13	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
UQ2	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
UQ3	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
UQ5	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
UQ6	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
ULD1	0601-001232	LED;TR,LED,1PCS,130-260%
ULD10	0601-001232	LED;TR,LED,1PCS,130-260%
ULD12	0601-001232	LED;TR,LED,1PCS,130-260%
ULD13	0601-001232	LED;TR,LED,1PCS,130-260%
ULD14	0601-001232	LED;TR,LED,1PCS,130-260%
ULD16	0601-001232	LED;TR,LED,1PCS,130-260%
ULD17	0601-001232	LED;TR,LED,1PCS,130-260%
ULD18	0601-001232	LED;TR,LED,1PCS,130-260%
ULD19	0601-001232	LED;TR,LED,1PCS,130-260%
ULD20	0601-001232	LED;TR,LED,1PCS,130-260%
ULD21	0601-001232	LED;TR,LED,1PCS,130-260%
ULD22	0601-001232	LED;TR,LED,1PCS,130-260%
ULD23	0601-001232	LED;TR,LED,1PCS,130-260%
ULD3	0601-001232	LED;TR,LED,1PCS,130-260%
ULD4	0601-001232	LED;TR,LED,1PCS,130-260%
ULD6	0601-001232	LED;TR,LED,1PCS,130-260%
ULD7	0601-001232	LED;TR,LED,1PCS,130-260%
ULD9	0601-001232	LED;TR,LED,1PCS,130-260%
ULD11	0601-001236	LED;ROUND,AMB,3.1mm,610nm
ULD2	0601-001236	LED;ROUND,AMB,3.1mm,610nm
ULD5	0601-001236	LED;ROUND,AMB,3.1mm,610nm
ULD8	0601-001236	LED;ROUND,AMB,3.1mm,610nm
ULD15	0601-001238	LED;ROUND,RED,3.1mm,697nm
UR37	2001-000008	R-CARBON;15Kohm,5%,1/8W,AA,TP,1.8x3.2mm
UR47	2001-000008	R-CARBON;15Kohm,5%,1/8W,AA,TP,1.8x3.2mm
UR57	2001-000008	R-CARBON;15Kohm,5%,1/8W,AA,TP,1.8x3.2mm
UX1	2001-000012	R-CARBON;680Kohm,5%,1/8W,AA,TP,1.8x3.2m
UR29	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,-
UR30	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,-
UR31	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,-
UR40	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,-
UR41	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,-
UR49	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,-
UR50	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,-
UR51	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,-
UR32	2001-000258	R-CARBON;1.8KOHM,5%,1/8W,AA,TP,-
UR42	2001-000258	R-CARBON;1.8KOHM,5%,1/8W,AA,TP,-
UR52	2001-000258	R-CARBON;1.8KOHM,5%,1/8W,AA,TP,-
MCOMIC	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
UR113	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
UR119	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
UR120	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
UR5	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
UR6	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
UR7	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
UR78	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
UR79	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
UR80	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
UR91	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
UR92	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
UR93	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
UR94	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
UR85	2001-000362	R-CARBON;150ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR1	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR100	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR101	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR102	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR103	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR105	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR106	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR107	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR108	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR109	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR118	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR2	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR3	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR4	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR58	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR59	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR60	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR61	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR62	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR63	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR64	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR65	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR66	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR67	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR68	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR69	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR70	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR71	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR72	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR96	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR97	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR98	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR99	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
UR2	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
UR43	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,-
UR53	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,-
UR4	2001-000508	R-CARBON;220Kohm,5%,1/8W,AA,TP,1.8x3.2m
UR1	2001-000515	R-CARBON;220ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR74	2001-000515	R-CARBON;220ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR77	2001-000515	R-CARBON;220ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR81	2001-000515	R-CARBON;220ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR83	2001-000515	R-CARBON;220ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR86	2001-000515	R-CARBON;220ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR87	2001-000515	R-CARBON;220ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR88	2001-000515	R-CARBON;220ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR89	2001-000515	R-CARBON;220ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR90	2001-000515	R-CARBON;220ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR34	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
UR44	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
UR54	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
UR38	2001-000680	R-CARBON;33Kohm,5%,1/8W,AA,TP,1.8x3.2mm
UR11	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
UR73	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
UR35	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
UR45	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
UR55	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
UR75	2001-000855	R-CARBON;560ohm,5%,1/4W,AA,TP,2.4x6.4mm
UR76	2001-000855	R-CARBON;560ohm,5%,1/4W,AA,TP,2.4x6.4mm
UR82	2001-000855	R-CARBON;560ohm,5%,1/4W,AA,TP,2.4x6.4mm
UR84	2001-000855	R-CARBON;560ohm,5%,1/4W,AA,TP,2.4x6.4mm
UR8	2001-000857	R-CARBON;560ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR36	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
UR46	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
UR56	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
UR28	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,-
UR39	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,-
UR48	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,-
UC12	2201-000423	C-CERAMIC,DISC;27pF,5%,50V,NPO,TP,5x3,2.5
UC13	2201-000423	C-CERAMIC,DISC;27pF,5%,50V,NPO,TP,5x3,2.5
UC4	2201-000423	C-CERAMIC,DISC;27pF,5%,50V,NPO,TP,5x3,2.5
UC5	2201-000423	C-CERAMIC,DISC;27pF,5%,50V,NPO,TP,5x3,2.5
UC11	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5
UC17	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5
UC17	2401-000243	C-AL;100uF,20%,10V,GP,TP,6.3x5,5
UC6	2401-000244	C-AL;100uF,20%,10V,GP,TP,6.3x7,5
UC14	2401-000475	C-AL;10UF,20%,50V,GP,-,5X11,2MM
UC15	2401-000475	C-AL;10UF,20%,50V,GP,-,5X11,2MM
MC15	2401-000918	C-AL;22uF,20%,16V,GP,-,6.3x7,5
MC11	2401-001893	C-AL;100UF,20%,16V,GP,TP,6.3X7MM,5
MC10	2401-001931	C-AL;220NF,20%,50V,-,TP,4X7MM,5
UC3	2401-001931	C-AL;220NF,20%,50V,-,TP,4X7MM,5
	2401-002180	C-AL;2.2UF,20%,50V,GP,TP,5X11,5MM
USW1	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW10	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW11	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW12	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW13	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW14	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW15	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW17	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW18	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW19	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW2	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW20	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW21	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW22	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW23	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW24	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW25	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW26	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW27	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW29	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW3	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW30	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW31	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW32	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW33	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW4	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW5	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW6	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW7	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW8	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
USW9	3404-000165	SWITCH-TACT;12V,50MA,160GF+-50GF,6X6MM,SPS
UIC3	AC14-12001G	IC;KA78L05,T,-
UC1	2409-000123	C-EDL;47000UF,4UA,5.5V,-,BK,-,5MM
UX2	2801-001394	CRYSTAL-UNIT;32.768KHz,20ppm,28-AAY,12.5pF,
UX1	2802-000181	RESONATOR-CERAMIC;8MHZ,0.3%,BK,9.0X4.0X7.5MM
E1	3406-001022	SWITCH-ROTARY;5V,0.5mA,24Pulse/no click,12mm
	3406-001034	SWITCH-ROTARY;5V,1mA,20PULSE/NO CLICK,5MM
FCW1	3708-000454	CONNECTOR-FPC/FC/PIC;22P,1.25MM,STRAIGHT,
FCW3	3708-000492	CONNECTOR-FPC/FC/PIC;9P,1.25MM,-,SN
FCW2	3708-001029	CONNECTOR-FPC/FC/PIC;9P,1.25MM,STRAIGHT,SN
FCW4	3710-001036	CONNECTOR-SOCKET;28P,1R,1.25MM,STRAIGHT,SN
FCW5	3711-000820	CONNECTOR-HEADER;BOX,2P,1R,2.5mm,STRAIGHT,SN
	3809-001008	CABLE-FLAT;30V,80C,150MM,9P,1.25MM,UL2896
R1	AC59-60060A	MODULE-REMOCON;GP1U281R,SHARP,38KHZ,-,-,-,-
VFD	AH07-20046B	VF-DISPLAY;SVA=10MM20,16SEG,125.0X30.0
MICOM	AH09-10064L	IC-MCU;LC-866548V-XXXX,100P,QFP,MAX960
FCW6	AH39-20012W	LEAD-CONNECTOR ASSY;SC25,JC25,2P,150MM,1007#26
	AH39-50001N	LEAD-FASTEN;RING,1007#24,250MM,BLK
UR12	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
UR13	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
UR14	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
UR15	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
UR16	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
UR17	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
UR18	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
UR19	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
UR20	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
UR21	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
UR22	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
UR23	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
UR24	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
UR25	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
UR26	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
UR27	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
UR9	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
UR3	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012
UR10	2007-001654	R-CHIP;10MOHM,1%,1/10W,DA,TP,2012
UC7	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012,-
UC8	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012,-
UIC2	AH14-10004M	IC;NJU3713G,SOP,TAPE 18P

AH92-00021A ASSY-OPT PCB;MAX960,- S.N.A.

RBD2	0402-001010	DIODE-BRIDGE;GBU6D,200V,6A,SIP-4,BK
	1201-001333	IC-POWER AMP;411,SIP,22P,-,SINGLE,40dB,P
RC3	2401-003385	C-AL;3300uF,20%,80V,GP,BK,25.4x50,1
RC4	2401-003385	C-AL;3300uF,20%,80V,GP,BK,25.4x50,1
AZD1	0403-000367	DIODE-ZENER;UZ7.5BSC,7.5V,7.33-7.64V,500mW
AZD2	0403-000367	DIODE-ZENER;UZ7.5BSC,7.5V,7.33-7.64V,500mW
BR3L	2001-000008	R-CARBON;15Kohm,5%,1/8W,AA,TP,1.8x3.2mm
BR3R	2001-000008	R-CARBON;15Kohm,5%,1/8W,AA,TP,1.8x3.2mm
JR7L	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
JR7R	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
JR11L	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
JR11R	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
JC11L	2301-000426	C-FILM,PEF;3.9NF,10%,50V,TP,5.5X12X3.3MM
JC11R	2301-000426	C-FILM,PEF;3.9NF,10%,50V,TP,5.5X12X3.3MM

AH92-00033A ASSY-OPT PCB-SRS;MAX980,- S.N.A.

FC19	2401-001936	C-AL;22UF,20%,16V,GP,TP,5X11MM,5MM
FC20	2401-001967	C-AL;470NF,20%,50V,BP,BK,6X11MM,2MM
FC22	2401-001967	C-AL;470NF,20%,50V,BP,BK,6X11MM,2MM
	2401-002180	C-AL;2.2UF,20%,50V,GP,TP,5X11,5MM
SCW1	3711-003922	CONNECTOR-HEADER;NOWALL,10P,1R,2.5mm,STRAIGHT,S
FIC5	1204-001469	IC-SOUND;M62436FP,SOP,10P,-,PLASTIC,12V
FR19	2007-000241	R-CHIP;1.5KOHM,5%,1/10W,DA,TP,2012
FR17	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012
FR16	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012
FR22	2007-000710	R-CHIP;3.9KOHM,5%,1/10W,DA,TP,2012
FR20	2007-000774	R-CHIP;33KOHM,5%,1/10W,DA,TP,2012
FR21	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012
FR18	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012
FC21	2203-000692	C-CERAMIC,CHIP;4.7NF,10%,50V,X7R,TP,2012,-
	AH59-00004B	REMOCON-ASSY;-,-,-,22KEY,MAX980,-

G3V1 RADIO CD PLATER;

	AH91-00001B	CMS300,OPTION G3V1,G3V1 OPTION
	AH91-60150A	ASSY-DECK CDP;CMS-D50SG6,CMS-300D,-
	AH92-00005A	**ASSY-PCB-CD MAIN;G3V1,CD PACK** S.N.A.
NQ1502	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150MW,SOT-23,TP,90-
NIC928	0904-001159	IC-DSP;9286,8BIT,QFP,80P,-,1MHZ,TR,CM
NIC925	1003-000179	IC-MOTOR DRIVER;KA9258D,SOP,28P,-,SINGLE,-,ST,
NIC922	1204-001286	IC-ASP;KB9223,QFP,80P,-,PLASTIC,6V,20
NR109	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012
NR203	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012
NR300	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012
NR57L	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012
NR57R	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012
NR606	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012
NR602	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
NR603	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
NR104	2007-000338	R-CHIP;120KOHM,5%,1/10W,DA,TP,2012
NR107	2007-000338	R-CHIP;120KOHM,5%,1/10W,DA,TP,2012
NR100	2007-000355	R-CHIP;12KOHM,5%,1/10W,DA,TP,2012
NR120	2007-000355	R-CHIP;12KOHM,5%,1/10W,DA,TP,2012
NR121	2007-000355	R-CHIP;12KOHM,5%,1/10W,DA,TP,2012
NR204	2007-000355	R-CHIP;12KOHM,5%,1/10W,DA,TP,2012
FREE	2007-000395	R-CHIP;150KOHM,5%,1/10W,DA,TP,2012
NR103	2007-000395	R-CHIP;150KOHM,5%,1/10W,DA,TP,2012
NR119	2007-000395	R-CHIP;150KOHM,5%,1/10W,DA,TP,2012
NR400	2007-000409	R-CHIP;15KOHM,5%,1/10W,DA,TP,2012
NR115	2007-000444	R-CHIP;180KOHM,5%,1/10W,DA,TP,2012
NR10	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012
NR11	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012
NR12	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012
NR4	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012
NR5	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012
NR54L	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012
NR54R	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012
NR6	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012
NR604	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012
NR7	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012
NR8	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012
NR804	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012
SR3	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012
SR4	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012
NR114	2007-000477	R-CHIP;1MOHM,5%,1/10W,DA,TP,2012
NR50L	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012
NR50R	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012
NR101	2007-000583	R-CHIP;22OHM,5%,1/10W,DA,TP,2012
NR200	2007-000653	R-CHIP;27KOHM,5%,1/10W,DA,TP,2012
NR52L	2007-000653	R-CHIP;27KOHM,5%,1/10W,DA,TP,2012
NR52R	2007-000653	R-CHIP;27KOHM,5%,1/10W,DA,TP,2012

NR201	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012
NR202	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012
NR105	2007-000830	R-CHIP;39KOHM,5%,1/10W,DA,TP,2012
NR995	2007-000830	R-CHIP;39KOHM,5%,1/10W,DA,TP,2012
NR996	2007-000830	R-CHIP;39KOHM,5%,1/10W,DA,TP,2012
NR997	2007-000830	R-CHIP;39KOHM,5%,1/10W,DA,TP,2012
NR998	2007-000830	R-CHIP;39KOHM,5%,1/10W,DA,TP,2012
NR53L	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012
NR53R	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012
NR55L	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012
NR55R	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012
SR2	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012
NR117	2007-000898	R-CHIP;430Kohm,5%,1/10W,DA,TP,2012
NR108	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012
NR111	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012
NR112	2007-001038	R-CHIP;56KOHM,5%,1/10W,DA,TP,2012
NR116	2007-001195	R-CHIP;820KOHM,5%,1/10W,DA,TP,2012
NR994	2007-001208	R-CHIP;82KOHM,5%,1/10W,DA,TP,2012
NR999	2007-001208	R-CHIP;82KOHM,5%,1/10W,DA,TP,2012
	2007-001216	R-CHIP;82OHM,5%,1/10W,DA,TP,2012
NC107	2203-000199	C-CERAMIC,CHIP;100nF,79.8,50V,Z5U,TP,2012,-
NC106	2203-000199	C-CERAMIC,CHIP;100nF,79.8,50V,Z5U,TP,2012,-
NC119	2203-000199	C-CERAMIC,CHIP;100nF,79.8,50V,Z5U,TP,2012,-
NC120	2203-000199	C-CERAMIC,CHIP;100nF,79.8,50V,Z5U,TP,2012,-
NC121	2203-000199	C-CERAMIC,CHIP;100nF,79.8,50V,Z5U,TP,2012,-
NC600	2203-000199	C-CERAMIC,CHIP;100nF,79.6,50V,Z5U,TP,2012,-
NC901	2203-000199	C-CERAMIC,CHIP;100nF,79.8,50V,Z5U,TP,2012,-
NC1	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
NC103	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
NC112	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
NC113	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
NC116	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
NC205	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
NC502	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
NC503	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
NC504	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
NC53L	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
NC53R	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
NC602	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
NC800	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
NC804	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
NC905	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
SC1	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
SC2	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
SC6	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
NC190	2203-000335	C-CERAMIC,CHIP;12pF,5%,50V,NPO,TP,2012,2.0m
NC117	2203-000477	C-CERAMIC,CHIP;1uF,+80-20%,16V,Y5V,TP,2012,-
NC110	2203-000495	C-CERAMIC,CHIP;2.2nF,10%,50V,X7R,2012,-,TP
NC118	2203-000787	C-CERAMIC,CHIP;330pF,5%,50V,NPO,TP,2012,-
NC101	2203-000802	C-CERAMIC,CHIP;33nF,10%,50V,X7R,TP,2012,-
NC111	2203-000802	C-CERAMIC,CHIP;33nF,10%,50V,X7R,TP,2012,-
NC125	2203-000802	C-CERAMIC,CHIP;33nF,10%,50V,X7R,TP,2012,-
NC100	2203-000892	C-CERAMIC,CHIP;4.7NF,10%,50V,X7R,TP,2012,-
NC106	2203-000892	C-CERAMIC,CHIP;4.7NF,10%,50V,X7R,TP,2012,-
NC124	2203-000919	C-CERAMIC,CHIP;470nF,+80-20%,16V,Y5V,TP,2012,
NC204	2203-000919	C-CERAMIC,CHIP;470nF,+80-20%,16V,Y5V,TP,2012,
NC200	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012,-
NC115	2203-001137	C-CERAMIC,CHIP;68nF,+80-20%,50V,Y5V,TP,2012,-
NC104	2203-001537	C-CERAMIC,CHIP;1NF,10%,50V,X7R,TP,2012,-
NC52L	2203-001537	C-CERAMIC,CHIP;1NF,10%,50V,X7R,TP,2012,-
NC52R	2203-001537	C-CERAMIC,CHIP;1NF,10%,50V,X7R,TP,2012,-
NC603	2203-001537	C-CERAMIC,CHIP;1NF,10%,50V,X7R,TP,2012,-
NC903	2203-001537	C-CERAMIC,CHIP;1NF,10%,50V,X7R,TP,2012,-
NC102	2203-001551	C-CERAMIC,CHIP;1.5NF,10%,50V,X7R,TP,2012,2MM
NC201	2203-001551	C-CERAMIC,CHIP;1.5NF,10%,50V,X7R,TP,2012,2MM
NC202	2203-001619	C-CERAMIC,CHIP;27PF,5%,50V,NPO,TP,2012,2MM
NC203	2203-001619	C-CERAMIC,CHIP;27PF,5%,50V,NPO,TP,2012,2MM
NL105	3301-000325	CORE-FERRITE BEAD;AB,3.2x2.5x1.3mm,-,-
SIC1	1003-001162	IC-MOTOR DRIVER;KA3082,SIP,10PIN,25MIL,DOUBLE
SIC2	1003-001162	IC-MOTOR DRIVER;KA3082,SIP,10PIN,25MIL,DOUBLE
NXF100	2802-000211	RESONATOR-CERAMIC;16.93MHZ,0.5%,TP,10.0X5.0X10.0
SCW5	3708-001131	CONNECTOR-FPC/FC/PIC;5P,1.25mm,STRAIGHT,SN
NCW100	3708-001312	CONNECTOR-FPC/FC/PIC;16P,1mm,STRAIGHT,SN
	3711-000906	CONNECTOR-HEADER;BOX,3P,1R,2mm,ANGLE,SN
SCW1	3711-002579	CONNECTOR-HEADER;WALL,22P,1R,2.5MM,ANGLE,
SCW7	3711-003379	CONNECTOR-HEADER;NOWALL,3P,1R,2.5MM,STRAIGHT,SN
NCW101	AH39-20025S	LEAD-CONNECTOR,ASSY;-,51004-08,35023-08,8P,300MM,1
NCW102	AH39-20561P	LEAD CONNECTOR-ASSY;-,5295,PHR,6P,150mm,1007#28
ND200	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
ND201	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
ND202	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
ND203	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
SZD1	0403-000352	DIODE-ZENER;UZ4.7BM,4.7V,4.4-5.0V,500MW,DO
SZD2	0403-000361	DIODE-ZENER;UZ6.2BSB,6.2V,5.99-6.24V,50
NQ1501	0501-000610	TR-SMALL SIGNAL;KSA928A-Y,PNP,1W,TO-92L,TP,160
SR1	2001-000027	R-CARBON;100ohm,5%,1/4W,AA,TP,2.4x6.4mm
NR106	2001-000319	R-CARBON;120Kohm,5%,1/8W,AA,TP,1.8x3.2m
NR1	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
NR2	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
NR3	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
NR113	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
NR555	2008-000141	R-FUSIBLE;2.2ohm,5%,1/4W,AA,TP,2.6x6.7mm
NC400	2202-000243	C-CERAMIC,MLC-AXIAL;33PF,5%,50V,SL,3.5X19,-,TP
NC300	2202-000796	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3.5x19,-
NC117	2301-000389	C-FILM,PEF;150nF,5%,50V,TP,12.5x15x7.5,7m
NC105	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5
NC501	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5
NC702	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5
NC904	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5
SC14	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5
NC114	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
NC301	2401-000778	C-AL;220uF,20%,10V,GP,6.3x11,2.5mm,
NC700	2401-000778	C-AL;220uF,20%,10V,GP,6.3x11,2.5mm,
NC701	2401-000778	C-AL;220uF,20%,10V,GP,6.3x11,2.5mm,
SC5	2401-000795	C-AL;220UF,20%,16V,GP,-,8X11.5,3.5M
NC703	2401-001102	C-AL;330UF,20%,16V,GP,TP,8X12,5
NC122	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5
NC50L	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5
NC50R	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5
NC54	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5
NC55L	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5
NC55R	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5
NL101	2701-000111	INDUCTOR-AXIAL;100uH,10%,2.5x3.4mm
NL102	2701-000111	INDUCTOR-AXIAL;100uH,10%,2.5x3.4mm
NL100	2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm
SL1	2701-000179	INDUCTOR-AXIAL;33uH,10%,4.2x9.8mm
NL300	3301-000297	CORE-FERRITE BEAD;AA,3.6X1.2X5.7MM,1400,2900G
NL301	3301-000297	CORE-FERRITE BEAD;AA,3.6X1.2X5.7MM,1400,2900G
NL302	3301-000297	CORE-FERRITE BEAD;AA,3.6X1.2X5.7MM,1400,2900G
NIC05	AC14-12001G	IC;KA78L05,T,-
SC04	AC14-12001G	IC;KA78L05,T,-
	AJ59-20150T	DECK-CDP;CMS-300,-,-,-,-
SPK	PS960E/AMF	SPEAKER-SYSTEM,MAX960

----- MAX980 Parts List -----

AH26-60144J	TRANS-POWER;E185.8X63,110/220V,50/60Hz,MAX98	
AH39-10002L	POWER CORD;CP2,KLCE-2F,2.15M,5239,VDE	
DECK	AH59-20006B	DECK-CASSETTE;ADR2113MW,MAX950,DC12V,DOUBLE

AH90-10752Y ASSY-PCB-TUNER;MAX900,CE+RDS BAND S.N.A.

TFL4	14529-304-610	FILTER CERAMIC;AHCM2-450BL
TX1	2801-000734	CRYSTAL-UNIT;7.2MHZ,50PPM,28-AAM,12PF,30OHM
TFL2	2903-000105	FILTER-CERAMIC;BP,10.7MHZ+-25KHZ,180KHZ+-50KH
TWA1	3710-001421	CONNECTOR-SOCKET;14P,1R,2mm,ANGLE,SN
TJ2	3711-000814	CONNECTOR-HEADER;BOX,2P,1R,2.5mm,ANGLE,SN
	6003-000276	SCREW-TAPTITE;BH,+,B,M3,L10,ZPC(YEL),SWCH18AK
HIC1	AH14-10007G	IC;LC72131,DIP,STICK PLL
TIC1	AH14-10008B	IC;LA1837,DIP,RF+MPX
TLPF1	AH26-00005A	TRANS-IF;-,LKS75M00-X000264-0,LOW PASS FILTER,-,7
TLPF2	AH26-00005A	TRANS-IF;-,LKS75M00-X000264-0,LOW PASS FILTER,-,7
TL2	AH26-10001E	TRANS-IF;KS940228-09,-,-,7.6X12.0,-,450KHZ,BULK,
TL3	AH26-10020A	TRANS-DET;-,7KLL,DET,-,7.8MM,91PF,11.32M
TC39	AH61-40022A	STUD-TAP;SPC1,T0.5,BT2,-,-,-
RZD1	0403-000393	DIODE-ZENER;UZP5.1B,5.1V,4.8-5.4V,1W,DO-41
RR1	2001-000118	R-CARBON(S);180ohm,5%,1/2W,AA,TP,2.4x6.4mm
RR3	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
RR4	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
RR5	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
RR2	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012
RC9	2202-000796	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3.5x19,-
RC2	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
RC7	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012,-
RC8	2203-001058	C-CERAMIC,CHIP;560pF,5%,50V,NPO,2012,-,TP
RC4	2203-001524	C-CERAMIC,CHIP;47pF,5%,50V,NPO,TP,2012,-
RC5	2203-001524	C-CERAMIC,CHIP;47pF,5%,50V,NPO,TP,2012,-
RC1	2401-000907	C-AL;22UF,20%,16V,GP,-,5X11,2MM
RC6	2401-002180	C-AL;2.2UF,20%,50V,GP,TP,5X11,5MM
RX1	2801-003601	CRYSTAL-UNIT;4.332MHz,30ppm,28-AAM,30pF,
RIC1	AH14-10008E	IC;BU1923F,SOP,+5V
TR19	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012
TR45	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012
TR47	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012
TR49	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012
TR24	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012
TR43	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012
TR2	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR21	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR22	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR46	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR48	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR50	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR53	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR54	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR56	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012
TR10	2007-000308	R-CHIP;10OHM,5%,1/10W,DA,TP,2012
TR20	2007-000409	R-CHIP;15KOHM,5%,1/10W,DA,TP,2012
TR28	2007-000457	R-CHIP;18KOHM,5%,1/10W,DA,TP,2012
TR52	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012
TR9	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012
TR35	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012
TR36	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012
TR40	2007-000493	R-CHIP;2.2KOHM,5%,1/10W,DA,TP,2012
TR7	2007-000518	R-CHIP;2.7KOHM,5%,1/10W,DA,TP,2012
TR11	2007-000572	R-CHIP;220OHM,5%,1/10W,DA,TP,2012
TR15	2007-000586	R-CHIP;22KOHM,5%,1/10W,DA,TP,2012
TR12	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012
TR29	2007-000686	R-CHIP;3.3KOHM,5%,1/10W,DA,TP,2012
TR23	2007-000710	R-CHIP;3.9KOHM,5%,1/10W,DA,TP,2012
TR8	2007-000822	R-CHIP;390OHM,5%,1/10W,DA,TP,2012
TR4	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012
TR51	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012
TR17	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012
TR37	2007-000981	R-CHIP;5.6KOHM,5%,1/10W,DA,TP,2012
TR6	2007-001033	R-CHIP;560OHM,5%,1/8W,DA,TP,3216
TR25	2007-001043	R-CHIP;56OHM,5%,1/10W,DA,TP,2012
TR27	2007-001071	R-CHIP;6.8KOHM,5%,1/10W,DA,TP,2012
TR38	2007-001177	R-CHIP;8.2KOHM,5%,1/10W,DA,TP,2012
TR44	2007-001177	R-CHIP;8.2KOHM,5%,1/10W,DA,TP,2012
TC48	2202-000807	C-CERAMIC,MLC-AXIAL;22NF,+80-20%,25V,Y5V,TP,3.5X19
TC41	2203-000239	C-CERAMIC,CHIP;100pF,5%,50V,NPO,TP,2012,-
TC20	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
TC28	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
TC29	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
TC3	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
TC44	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
TC7	2203-000429	C-CERAMIC,CHIP;18pF,5%,50V,NPO,TP,2012,-
TC1	2203-000609	C-CERAMIC,CHIP;22nF,10%,50V,X7R,TP,2012,-
TC5	2203-000609	C-CERAMIC,CHIP;22nF,10%,50V,X7R,TP,2012,-
TC33	2203-000844	C-CERAMIC,CHIP;39nF,10%,50V,X7R,TP,2012,-
TC10	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012,-
TC13	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012,-
TC15	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012,-
TC35	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012,-
TC45	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012,-
TC6	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012,-
TC61	2203-001105	C-CERAMIC,CHIP;6.8nF,10%,50V,X7R,TP,2012,-
TC62	2203-001105	C-CERAMIC,CHIP;6.8nF,10%,50V,X7R,TP,2012,-
TC32	2203-001132	C-CERAMIC,CHIP;680pF,5%,50V,NPO,2012,-,TP
TC2	2203-001517	C-CERAMIC,CHIP;15pF,5%,50V,NPO,TP,2012,-
TC63	2203-001551	C-CERAMIC,CHIP;1.5NF,10%,50V,X7R,TP,2012,2MM
TC64	2203-001551	C-CERAMIC,CHIP;1.5NF,10%,50V,X7R,TP,2012,2MM
TC50	2203-001611	C-CERAMIC,CHIP;22pF,5%,50V,NPO,TP,2012,2mm
TC51	2203-001611	C-CERAMIC,CHIP;22pF,5%,50V,NPO,TP,2012,2mm
TD1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
TD2	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
TD3	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
TD4	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
TD5	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
TD6	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
TZD1	0403-000367	DIODE-ZENER;UZ7.5BSC,7.5V,7.33-7.64V,500mW
TZD2	0403-000393	DIODE-ZENER;UZP5.1B,5.1V,4.8-5.4V,1W,DO-41
TQ4	0501-000294	TR-SMALL SIGNAL;KSA708-Y,PNP,800mW,TO-92,TP,12
TQ2	0501-000392	TR-SMALL SIGNAL;KSC838-O,NPN,250mW,TO-92,-,70-
TQ3	0501-000392	TR-SMALL SIGNAL;KSC838-O,NPN,250mW,TO-92,-,70-
TQ1	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
TQ5	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
TQ6	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
TQ7	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
TR30	2001-000117	R-CARBON(S);68ohm,5%,1/2W,AA,TP,2.4x6.4mm
TR44	2001-000118	R-CARBON(S);180ohm,5%,1/2W,AA,TP,2.4x6.4mm
TR58	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,-
TR5	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm
TR39	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
TR57	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
TR55	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
TR18	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
TR3	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
TR13	2001-000515	R-CARBON;220ohm,5%,1/8W,AA,TP,1.8x3.2mm
TR16	2001-000527	R-CARBON;22ohm,5%,1/8W,AA,TP,1.8x3.2mm
TR32	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
TR34	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
TR61	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
TR62	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
TR42	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
TSR1	2103-000290	VR-SEMI;20Kohm,30%,1/10W,TOP
TC14	2201-000565	C-CERAMIC,DISC;47nF,20%,50V,Y5V,12.5x4.0mm,5mm,TP
TC39	2201-000565	C-CERAMIC,DISC;47nF,20%,50V,Y5V,12.5x4.0mm,5mm,TP
TC40	2202-000796	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3.5x19,-
TC42	2202-000796	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3.5x19,-
TC21	2401-000244	C-AL;100uF,20%,10V,GP,TP,6.3x7.5
TC46	2401-000244	C-AL;100uF,20%,10V,GP,TP,6.3x7.5
TC12	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
TC26	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
TC27	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
TC30	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
TC34	2401-000907	C-AL;22UF,20%,16V,GP,-,5X11,2MM
TC36	2401-001022	C-AL;3.3UF,20%,50V,GP,-,5X11,2MM
TC38	2401-001164	C-AL;33UF,20%,16V,GP,-,5X11,2MM
TC11	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
TC17	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
TC19	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
TC16	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5
TC23	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5
TC25	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5
TC18	2401-001968	C-AL;470NF,20%,50V,GP,TP,5X11MM,5
TC43	2401-001968	C-AL;470NF,20%,50V,GP,TP,5X11MM,5
TC4	2401-001975	C-AL;47UF,20%,16V,GP,TP,5X11MM,5
TC9	2401-001975	C-AL;47UF,20%,16V,GP,TP,5X11MM,5

AH94-10015R ASSY-PCB,CD,MANU;CMS55HK/E S.N.A.

	0405-000137	DIODE-VARACTOR;KV-1260,20V,100NA,TO-92S
	2001-000331	R-CARBON;12KOHM,5%,1/8W,AA,TP,-
	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm
	2201-000928	C-CERAMIC,DISC;2.7NF,20%,16V,Y5R,TP,3.5X1.5,-
	2903-000102	FILTER-CERAMIC;BP,10.7MHZ+-25KHZ,150KHZ+-50KH
	2903-000102	FILTER-CERAMIC;BP,10.7MHZ+-25KHZ,150KHZ+-50KH
	3716-000210	TERMINAL-BLOCK;-,-,-,60V,7A
	AH27-00007A	COIL-OSC;LKS7FB00-0060BLO-0,-,LW OSC
	AH27-00008A	COIL-OSC;LKS75M00-0060LMO-0,-,MW OSC
	AH27-00011A	COIL-OSC;LKS75M00-X000262-0,-,LW ANT
	AH27-00012A	COIL-OSC;LKS75M00-X000263-0,365UH,MW ANT
	AH40-10025S	TUNER-FM;KST-F404VA-1,4G,75ohm
	AH92-00019A	ASSY-MANU-MAIN PCB;MAX960,-
AD1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
AD2	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
AD3	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
AD4	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
AD6	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
AD7	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
AD9	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
CD1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
CD2	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
CD3	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
CD4	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
HD1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
HD2	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
HD5	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
JD1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
JD2	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
JD2L	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
JD2R	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
JD3	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
JD4	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
LD1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
RD4	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
RD6	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
AS5	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP
HD3	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP
HD4	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP
RD1	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP
RD2	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP
RD3	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP
RD5	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP
CZD1	0403-000354	DIODE-ZENER;UZ5.1B,5.1V,4.8-5.4V,500mW,DO-
FZD4	0403-000354	DIODE-ZENER;UZ5.1B,5.1V,4.8-5.4V,500mW,DO-
RZD4	0403-000354	DIODE-ZENER;UZ5.1B,5.1V,4.8-5.4V,500mW,DO-
RZD5	0403-000365	DIODE-ZENER;UZ6.8BSB,6.8V,6.52-6.79V,50
RZD3	0403-000379	DIODE-ZENER;UZP12B,12V,11.4-12.6V,1W,DO-41
FZD1	0403-000399	DIODE-ZENER;UZP9.1B,9.1V,8.5-9.6V,1W,DO
RZD1	0403-000564	DIODE-ZENER;TZP16A,16V,15.3-17.1V,1W,DO-41
RZD2	0403-000564	DIODE-ZENER;TZP16A,16V,15.3-17.1V,1W,DO-41
LQ3	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,TP,120
AQ9	0501-000294	TR-SMALL SIGNAL;KSA708-Y,PNP,800mW,TO-92,TP,12
LQ1	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1W,TO-92L,-,120-
LQ2	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1W,TO-92L,-,120-
AQ1L	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
AQ1R	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
AQ2L	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
AQ8	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
AR2R	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
CA10	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
CQ4	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
CQ5	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
CQ6	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
JQ5	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
JQ6	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
JQ7	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
RQ3	0501-000398	TR-SMALL SIGNAL;KSC945,NPN,250mW,TO-92,TP,120-
AQ10	0501-000407	TR-SMALL SIGNAL;KSD471A-Y,NPN,800MW,TO-92,-,12
FQ1L	0501-000407	TR-SMALL SIGNAL;KSD471A-Y,NPN,800MW,TO-92,-,12
FQ1R	0501-000407	TR-SMALL SIGNAL;KSD471A-Y,NPN,800MW,TO-92,-,12
HQ1L	0501-000407	TR-SMALL SIGNAL;KSD471A-Y,NPN,800MW,TO-92,-,12
HQ1R	0501-000407	TR-SMALL SIGNAL;KSD471A-Y,NPN,800MW,TO-92,-,12
JQ2L	0501-000407	TR-SMALL SIGNAL;KSD471A-Y,NPN,800MW,TO-92,-,12
JQ2R	0501-000407	TR-SMALL SIGNAL;KSD471A-Y,NPN,800MW,TO-92,-,12
CQ3	0501-000610	TR-SMALL SIGNAL;KSA928A-Y,PNP,1W,TO-92L,TP,160
CQ8	0501-000610	TR-SMALL SIGNAL;KSA928A-Y,PNP,1W,TO-92L,TP,160
CQ9	0501-000610	TR-SMALL SIGNAL;KSA928A-Y,PNP,1W,TO-92L,TP,160
AQ4	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
CQ7	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
JQ1	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
JQ4	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
JQ7L	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
JQ7R	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
JQ8	0504-000118	TR-DIGITAL;KSR1003,NPN,300mW,22K-22K,TO-9
AQ1	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K-22K,TO-9
CQ1	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K-22K,TO-9
CQ2	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K-22K,TO-9
FQ1	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K-22K,TO-9
JQ2	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K-22K,TO-9

JQ3	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K-22K,TO-9
RQ4	0504-001003	TR-DIGITAL;KSR2003,PNP,300MW,22K-22K,TO-9
JQ1L	0505-000197	FET-SILICON;2SK373Y,N,-,-,-,400MW,TO-92
JQ1R	0505-000197	FET-SILICON;2SK373Y,N,-,-,-,400MW,TO-92
CIC1	0904-001316	IC-EXPANDER;M66010
FIC3	1201-000163	IC-OP AMP;BA4560F-E2
FIC4	1201-000163	IC-OP AMP;BA4560F-E2
HIC1	1201-000163	IC-OP AMP;BA4560F-E2
FIC1	1204-001338	IC-SOUND CONT.;TDA7430,QFP,44P,472MIL,PLASTIC
BR2L	2001-000005	R-CARBON;390OHM,5%,1/8W,AA,TP,-
BR2R	2001-000005	R-CARBON;390OHM,5%,1/8W,AA,TP,-
HL1	2001-000005	R-CARBON;390OHM,5%,1/8W,AA,TP,-
JR13	2001-000005	R-CARBON;390OHM,5%,1/8W,AA,TP,-
LR6	2001-000005	R-CARBON;390OHM,5%,1/8W,AA,TP,-
FR1L	2001-000008	R-CARBON;15Kohm,5%,1/8W,AA,TP,1.8x3.2mm
FR1R	2001-000008	R-CARBON;15Kohm,5%,1/8W,AA,TP,1.8x3.2mm
HR5LHR5R	2001-000019	R-CARBON(S);10ohm,5%,1/2W,AA,TP,2.4x6.4mm
HR1	2001-000027	R-CARBON;100ohm,5%,1/4W,AA,TP,2.4x6.4mm
HR2	2001-000027	R-CARBON;100ohm,5%,1/4W,AA,TP,2.4x6.4mm
RR13	2001-000076	R-CARBON;47Kohm,5%,1/4W,AA,TP,2.4x6.4mm
AR8L	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,-
AR8R	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,-
JR7	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,-
HR3L	2001-000241	R-CARBON;1.5Kohm,5%,1/8W,AA,TP,1.8x3.2m
HR3R	2001-000241	R-CARBON;1.5Kohm,5%,1/8W,AA,TP,1.8x3.2m
FR4	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,-
FR9L	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,-
FR9R	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,-
JR8L	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,-
JR8R	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,-
BR1	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm
FR2	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm
AR10	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
AR5	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR10	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR12	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR13	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR14	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR15	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR16	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR2	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR23	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR24	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR25	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR27	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR28	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR29	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR3	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR30	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR31	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR32	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR33	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR34	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR35	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR36	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR37	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
CR4	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
DR3L	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
DR3R	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
FR7	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
FR8	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
FR9	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
HR3	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
HR4	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
HR4L	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
HR4R	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
JR10	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
JR11	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
JR5L	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
JR5R	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
LR2	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,-
BR6L	2001-000331	R-CARBON;12KOHM,5%,1/8W,AA,TP,-
BR6R	2001-000331	R-CARBON;12KOHM,5%,1/8W,AA,TP,-
JR6	2001-000331	R-CARBON;12KOHM,5%,1/8W,AA,TP,-
AR4L	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
CR26	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
FR23L	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
FR23R	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
FR5	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
RR7	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
BR2	2001-000435	R-CARBON;1Mohm,5%,1/8W,AA,TP,1.8x3.2mm
AR24	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
AR4	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
HR2L	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
HR2R	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
HR5	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
HR9L	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
HR9R	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
LR3	2001-000456	R-CARBON;2.2ohm,5%,1/4W,AA,TP,2.4x6.4mm
FR5L	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,-
FR5R	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,-
FR1	2001-000515	R-CARBON;220ohm,5%,1/8W,AA,TP,1.8x3.2mm
FR14L	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm
FR14R	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm
FR3	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm
JR3	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm
RR9	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm
AR11	2001-000587	R-CARBON;3.3Kohm,5%,1/2W,AA,TP,3.3x9mm
AR12	2001-000587	R-CARBON;3.3Kohm,5%,1/2W,AA,TP,3.3x9mm
FR3L	2001-000587	R-CARBON;3.3Kohm,5%,1/2W,AA,TP,3.3x9mm
FR3R	2001-000587	R-CARBON;3.3Kohm,5%,1/2W,AA,TP,3.3x9mm
FR4L	2001-000587	R-CARBON;3.3Kohm,5%,1/2W,AA,TP,3.3x9mm
FR4R	2001-000587	R-CARBON;3.3Kohm,5%,1/2W,AA,TP,3.3x9mm
AR3L	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
AR3R	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
AR5L	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
AR5R	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
HR1L	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
HR1R	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
RR11	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,-
BR1L	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,-
BR1R	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,-
CR11	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,-
RR5	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,-
AR1	2001-000660	R-CARBON;33Kohm,5%,1/8W,AA,TP,1.8x3.2mm
AR6	2001-000660	R-CARBON;33Kohm,5%,1/8W,AA,TP,1.8x3.2mm
DR2	2001-000702	R-CARBON;39Kohm,5%,1/8W,AA,TP,1.8x3.2mm
AR1L	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
AR1R	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
AR3	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
CR17	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
CR6	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
CR7	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
DR4	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
DR5	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
FR8L	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
FR8R	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
JR12	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
JR13L	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
JR13R	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
JR6	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
LR4	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
RR10	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
RR12	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
RR15	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
RR6	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,-
JR9	2001-000773	R-CARBON;470Kohm,5%,1/8W,AA,TP,1.8x3.2m
JR1	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,-
LR1	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,-
AR2L	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
AR7	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
AR8	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
AR9	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
FR11L	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
FR11R	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
FR13L	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
FR13R	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
FR6	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
JR14	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
RR13	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
FR10L	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
FR10R	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
JR1L	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
JR1R	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
JR4	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
AR6L	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM
AR6R	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM
AR7L	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM
AR7R	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP,1.8X3.2MM
FR15L	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,-
FR15R	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,-
JR9L	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,-
JR9R	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,-
RR4	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,-
CR20	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
CR5	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
FR6L	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
FR6R	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
FR7L	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
FR7R	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
JR12L	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
JR12R	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
JR5	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
CR18	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,-
CR1	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4mm
RR2	2001-001153	R-CARBON(S);47ohm,5%,1/2W,AA,TP,2.4x6.4mm
RR3	2001-001153	R-CARBON(S);47ohm,5%,1/2W,AA,TP,2.4x6.4mm
CR19	2001-001178	R-CARBON(S);680ohm,5%,1/2W,AA,TP,2.4x6.4mm
CR21	2001-001178	R-CARBON(S);680ohm,5%,1/2W,AA,TP,2.4x6.4mm
CR9	2001-001178	R-CARBON(S);680ohm,5%,1/2W,AA,TP,2.4x6.4mm
AR10L	2003-000468	R-METAL OXIDE(S);10ohm,5%,1W,AA,TP,3.3x9mm
AR10R	2003-000468	R-METAL OXIDE(S);10ohm,5%,1W,AA,TP,3.3x9mm
RR16	2003-000500	R-METAL OXIDE(S);150ohm,5%,1W,AA,TP,3.3x9mm
RR8	2003-000500	R-METAL OXIDE(S);150ohm,5%,1W,AA,TP,3.3x9mm
RR1	2003-000701	R-METAL OXIDE(S);470ohm,5%,2W,AA,TP,4x12mm
AR13	2008-000122	R-FUSIBLE;100OHM,5%,1W,AA,TP,4.3X13MM
AR15	2008-000122	R-FUSIBLE;100OHM,5%,1W,AA,TP,4.3X13MM
CVR1	2103-000004	VR-SEMI;2Kohm,30%,1/10W,SIDE
CVR2	2103-000004	VR-SEMI;2Kohm,30%,1/10W,SIDE
JSR2L	2103-000122	VR-SEMI;100Kohm,30%,1/10W,TOP
JSR2R	2103-000122	VR-SEMI;100Kohm,30%,1/10W,TOP
JSR3L	2103-000122	VR-SEMI;100Kohm,30%,1/10W,TOP
JSR3R	2103-000122	VR-SEMI;100Kohm,30%,1/10W,TOP
JSR1L	2103-000248	VR-SEMI;200KOHM,30%,1/10W,TOP
JSR1R	2103-000248	VR-SEMI;200KOHM,30%,1/10W,TOP
RC11	2201-000161	C-CERAMIC,DISC;10nF,+80-20%,500V,Y5V,TP,13.5x
RC12	2201-000161	C-CERAMIC,DISC;10nF,+80-20%,500V,Y5V,TP,13.5x
AC3L	2201-000247	C-CERAMIC,DISC;15pF,5%,50V,CH,TP,5x3.5
AC3R	2201-000247	C-CERAMIC,DISC;15pF,5%,50V,CH,TP,5x3.5
FC1L	2201-000368	C-CERAMIC,DISC;220PF,10%,50V,SL,TP,6.5X3.0.5
FC1R	2201-000368	C-CERAMIC,DISC;220PF,10%,50V,SL,TP,6.5X3.0.5
JC3L	2201-000368	C-CERAMIC,DISC;220PF,10%,50V,SL,TP,6.5X3.0.5
JC3R	2201-000368	C-CERAMIC,DISC;220PF,10%,50V,SL,TP,6.5X3.0.5
PC1	2201-000546	C-CERAMIC,DISC;4.7NF,20%,400V,Y5U,BK,16X7,10
PC2	2201-000546	C-CERAMIC,DISC;4.7NF,20%,400V,Y5U,BK,16X7,10
JC4L	2201-000601	C-CERAMIC,DISC;.56NF,10%,50V,Y5P,TP,4X3MM,5
JC4R	2201-000601	C-CERAMIC,DISC;.56NF,10%,50V,Y5P,TP,4X3MM,5
JC5L	2201-000601	C-CERAMIC,DISC;.56NF,10%,50V,Y5P,TP,4X3MM,5
JC5R	2201-000601	C-CERAMIC,DISC;.56NF,10%,50V,Y5P,TP,4X3MM,5
JC2	2201-000674	C-CERAMIC,DISC;820PF,10%,50V,Y5P,BK,5.0X3.0.2
JC2L	2201-000674	C-CERAMIC,DISC;820PF,10%,50V,Y5P,BK,5.0X3.0.2
JC2R	2201-000674	C-CERAMIC,DISC;820PF,10%,50V,Y5P,BK,5.0X3.0.2
AC1L	2202-000231	C-CERAMIC,MLC-AXIAL;330pF,10%,50V,Y5P,TP,3.5x19,-
AC1R	2202-000231	C-CERAMIC,MLC-AXIAL;330pF,10%,50V,Y5P,TP,3.5x19,-
FC12	2202-000780	C-CERAMIC,MLC-AXIAL;100NF,+80-20%,50V,Y5V,3.5X19,-
FC13L	2202-000780	C-CERAMIC,MLC-AXIAL;100NF,+80-20%,50V,Y5V,3.5X19,-
FC13R	2202-000780	C-CERAMIC,MLC-AXIAL;100NF,+80-20%,50V,Y5V,3.5X19,-
FC2	2202-000780	C-CERAMIC,MLC-AXIAL;100NF,+80-20%,50V,Y5V,3.5X19,-
FC3	2202-000780	C-CERAMIC,MLC-AXIAL;100NF,+80-20%,50V,Y5V,3.5X19,-
FC7R	2202-000780	C-CERAMIC,MLC-AXIAL;100NF,+80-20%,50V,Y5V,3.5X19,-
FC10L	2202-000791	C-CERAMIC,MLC-AXIAL;150pF,10%,50V,Y5P,TP,3.5x19,-
FC10R	2202-000791	C-CERAMIC,MLC-AXIAL;150pF,10%,50V,Y5P,TP,3.5x19,-
FC10	2202-000807	C-CERAMIC,MLC-AXIAL;22NF,+80-20%,25V,Y5V,TP,3.5X19
FC14L	2202-000807	C-CERAMIC,MLC-AXIAL;22NF,+80-20%,25V,Y5V,TP,3.5X19
FC14R	2202-000807	C-CERAMIC,MLC-AXIAL;22NF,+80-20%,25V,Y5V,TP,3.5X19
AC1L	2202-000814	C-CERAMIC,MLC-AXIAL;390PF,10%,50V,Y5P,TP,3.5X19,-
AC1R	2202-000814	C-CERAMIC,MLC-AXIAL;390PF,10%,50V,Y5P,TP,3.5X19,-
FC14	2202-000820	C-CERAMIC,MLC-AXIAL;5.6NF,20%,16V,Y5R,TP,3.5X19,-
FC16L	2202-000820	C-CERAMIC,MLC-AXIAL;5.6NF,20%,16V,Y5R,TP,3.5X19,-
FC13	2301-000361	C-FILM,PEF;1.2NF,10%,50V,TP,-,5MM
AC6L	2301-000375	C-FILM,PEF;100nF,5%,50V,TP,11x12.5x6.5,7m
AC6R	2301-000375	C-FILM,PEF;100nF,5%,50V,TP,11x12.5x6.5,7m
FC1	2301-000375	C-FILM,PEF;100nF,5%,50V,TP,11x12.5x6.5,7m
FC17	2301-000375	C-FILM,PEF;100nF,5%,50V,TP,11x12.5x6.5,7m
FC7L	2301-000375	C-FILM,PEF;100nF,5%,50V,TP,11x12.5x6.5,7m
FC15L	2301-000383	C-FILM,PEF;18NF,10%,50V,TP,6.5X12.5X3.5MM
FC15R	2301-000383	C-FILM,PEF;18NF,10%,50V,TP,6.5X12.5X3.5MM
LC4	2301-000404	C-FILM,PEF;2.2NF,10%,50V,TP,5.5X7X3.2MM,5
LC1	2301-000407	C-FILM,PEF;2.7NF,10%,50V,TP,5.5X7X3MM,5MM
AC2	2301-000412	C-FILM,PEF;22NF,10%,50V,TP,6.5X10.5X4MM,5
FC9	2301-000412	C-FILM,PEF;22NF,10%,50V,TP,6.5X10.5X4MM,5
JC6L	2301-000412	C-FILM,PEF;22NF,10%,50V,TP,6.5X10.5X4MM,5
JC6R	2301-000412	C-FILM,PEF;22NF,10%,50V,TP,6.5X10.5X4MM,5
FC11	2301-000446	C-FILM,PEF;4.7NF,5%,50V,TP,6X12X3,3.5MM
JC10L	2301-000446	C-FILM,PEF;4.7NF,5%,50V,TP,6X12X3,3.5MM
JC10R	2301-000446	C-FILM,PEF;4.7NF,5%,50V,TP,6X12X3,3.5MM
FC4	2301-000449	C-FILM,PEF;47NF,10%,50V,TP,8X11X4.5MM,5MM
FC16R	2301-000454	C-FILM,PEF;5.6NF,10%,50V,TP,6X12X3,3.5MM
LC5	2301-000456	C-FILM,PEF;56NF,10%,50V,TP,8X12X4.5MM,5MM
FC15	2301-000469	C-FILM,PEF;68NF,10%,50V,TP,9X12X4.5MM,5MM
AC1	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5
CC1	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5
AC12	2401-000385	C-AL;10UF,20%,100V,GP,-,6.3X11,2.5M
AC9	2401-000385	C-AL;10UF,20%,100V,GP,-,6.3X11,2.5M
BC1L	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
BC1R	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
BC3L	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
BC3R	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
FC11L	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
FC11R	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
FC12L	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
FC12R	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
JC1L	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
JC1R	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
JC3	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
JC4	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
JC8	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
RC10	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
AC10	2401-000475	C-AL;10UF,20%,50V,GP,-,5X11,2MM
AC11	2401-000475	C-AL;10UF,20%,50V,GP,-,5X11,2MM
RC8	2401-000475	C-AL;10UF,20%,50V,GP,-,5X11,2MM
FC16	2401-000656	C-AL;2.2UF,20%,50V,GP,-,5X11,-
FC6L	2401-000656	C-AL;2.2UF,20%,50V,GP,-,5X11,-
FC6R	2401-000656	C-AL;2.2UF,20%,50V,GP,-,5X11,-
HC1L	2401-000656	C-AL;2.2UF,20%,50V,GP,-,5X11,-
HC1R	2401-000656	C-AL;2.2UF,20%,50V,GP,-,5X11,-
HC1	2401-000795	C-AL;220UF,20%,16V,GP,-,8X11.5,3.5M
HC2	2401-000795	C-AL;220UF,20%,16V,GP,-,8X11.5,3.5M
JC5	2401-000795	C-AL;220UF,20%,16V,GP,-,8X11.5,3.5M
RC8	2401-001364	C-AL;470UF,20%,16V,GP,TP,10X12MM,5M
BC2	2401-001465	C-AL;47UF,20%,10V,GP,-,5X11,2MM
BC2L	2401-001465	C-AL;47UF,20%,10V,GP,-,5X11,2MM
BC2R	2401-001465	C-AL;47UF,20%,10V,GP,-,5X11,2MM
FC5	2401-001465	C-AL;47UF,20%,10V,GP,-,5X11,2MM
HC12L	2401-001465	C-AL;47UF,20%,10V,GP,-,5X11,2MM
HC12R	2401-001465	C-AL;47UF,20%,10V,GP,-,5X11,2MM
AC13	2401-001895	C-AL;100uF,20%,16V,GP,6.3x11mm,2.5m
AC4L	2401-001895	C-AL;100uF,20%,16V,GP,6.3x11mm,2.5m
AC4R	2401-001895	C-AL;100uF,20%,16V,GP,6.3x11mm,2.5m
LC2	2401-001895	C-AL;100uF,20%,16V,GP,6.3x11mm,2.5m
RC10	2401-001895	C-AL;100uF,20%,16V,GP,6.3x11mm,2.5m
DC1L	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
DC1R	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
DC3L	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
DC3R	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
DC5L	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
DC5R	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
FC18	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
JC7L	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
JC7R	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
JC8L	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
JC8R	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
RC7	2401-001912	C-AL;1uF,20%,50V,GP,5x11mm,2mm,BK
FC8	2401-001936	C-AL;22UF,20%,16V,GP,TP,5X11MM,5MM
AC2L	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5
AC2R	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5
FC8L	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5
FC8R	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5
HC3	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5
RC5	2401-001954	C-AL;4.7UF,20%,50V,GP,BK,5X11MM,5
FC2L	2401-001965	C-AL;470NF,20%,50V,-,BK,4X7MM,1.5MM
FC2R	2401-001965	C-AL;470NF,20%,50V,-,BK,4X7MM,1.5MM
FC3L	2401-001965	C-AL;470NF,20%,50V,-,BK,4X7MM,1.5MM
FC3R	2401-001965	C-AL;470NF,20%,50V,-,BK,4X7MM,1.5MM
FC4L	2401-001965	C-AL;470NF,20%,50V,-,BK,4X7MM,1.5MM
FC4R	2401-001965	C-AL;470NF,20%,50V,-,BK,4X7MM,1.5MM
FC5L	2401-001965	C-AL;470NF,20%,50V,-,BK,4X7MM,1.5MM
FC5R	2401-001965	C-AL;470NF,20%,50V,-,BK,4X7MM,1.5MM
AC4	2401-001975	C-AL;47UF,20%,16V,GP,TP,5X11MM,5
BC1	2401-001975	C-AL;47UF,20%,16V,GP,TP,5X11MM,5
FC7	2401-001975	C-AL;47UF,20%,16V,GP,TP,5X11MM,5
JC1	2401-001975	C-AL;47UF,20%,16V,GP,TP,5X11MM,5
LC6	2401-001975	C-AL;47UF,20%,16V,GP,TP,5X11MM,5
	2401-002180	C-AL;2.2UF,20%,50V,GP,TP,5X11,5MM
HL1	2701-000178	INDUCTOR-AXIAL;33uH,10%,2.8x7mm
RL1	2701-000178	INDUCTOR-AXIAL;33uH,10%,2.8x7mm
AL1	2701-000298	INDUCTOR-AXIAL;470uH,10%,4.2x9.8mm
LL2	2701-000298	INDUCTOR-AXIAL;470uH,10%,4.2x9.8mm
	3602-000147	FUSE-CLIP;250V,7.5A,30MOHM
RBD1	0402-001258	DIODE-BRIDGE;GBU806,800V,8A,SIP-4,BK
RQ1	0502-000303	TR-POWER;KSD882,NPN,1W,TO-126,TP,160-32
RIC1	1203-001653	IC-REGULATOR;L4959
FIC2	1204-000156	IC-EQUALIZER;BA3834S,DIP,18P,-,PLASTIC,7V,-
JIC1	1204-001471	IC-TAPE EQ;HA12211NT
BIC1	1204-001474	IC;KA22241,SIP,9P
RR1	2003-000710	R-METAL OXIDE(S);47ohm,5%,2W,AA,TP,4x12mm
AC7	2401-000230	C-AL;100uF,20%,100V,GP,TP,12.5x20,5
AC8	2401-000230	C-AL;100uF,20%,100V,GP,TP,12.5x20,5
RC13	2401-000230	C-AL;100uF,20%,100V,GP,TP,12.5x20,5
RC14	2401-000847	C-AL;220UF,20%,35V,GP,TP,10X12MM,5M
	2401-000871	C-AL;220UF,20%,50V,GP,-,10X16MM,5MM
RC6	2401-001364	C-AL;470UF,20%,16V,GP,TP,10X12MM,5M
RC1	2401-001942	C-AL;3300UF,20%,35V,GP,BK,18X35,5MM
RC2	2401-001942	C-AL;3300UF,20%,35V,GP,BK,18X35,5MM
	2901-001139	FILTER-EMI ON BOARD;50V,.5A,-,390PF,7X2.5X5MM,TP,RADIAL
CW1	3708-000446	CONNECTOR-FPC/FC/PIC;11P,1.5MM,STRAIGHT.
CW2	3708-000447	CONNECTOR-FPC/FC/PIC;13P,1.5MM,STRAIGHT
PJ1	3711-000190	CONNECTOR-HEADER;1WALL,2P,1R,7.92MM,STRAIGHT,SN
AW2	3711-000820	CONNECTOR-HEADER;BOX,2P,1R,2.5mm,STRAIGHT,SN
JCW2	3711-000907	CONNECTOR-HEADER;BOX,3P,1R,2mm,STRAIGHT,SN
CCW1	3711-002809	CONNECTOR-HEADER;BOX,8P,1R,2mm,STRAIGHT,SN
MW1	3711-003080	CONNECTOR-HEADER;NOWALL,28P,1R,1.25MM,ANGLE,SN
JCW3	3711-003107	CONNECTOR-HEADER;BOX,3P,1R,2.5mm,STRAIGHT,SN
JCW1	3711-003111	CONNECTOR-HEADER;BOX,8P,1R,2.5mm,-,BRAS
RW1	3711-003112	CONNECTOR-HEADER;BOX,8P,1R,2.5MM,STRAIGHT,SN
TCW1	3711-004109	CONNECTOR-HEADER;3WALL,14P,1R,2mm,STRAIGHT,SN
SPK	3716-000209	TERMINAL-BLOCK;-,-,80V,7A
H1	3722-000363	JACK-PHONE;9P,6.4MM,AU,BLK,-
AUX	3722-000377	JACK-RCA;4P/2C,3.5MM,SN,BLK,#16~22
JFL1L	AH26-10002X	COIL-TRAP;KS940830-05,BIAS-TRAP,30DB,7.6,51PF,105K
JFL1R	AH26-10002X	COIL-TRAP;KS940830-05,BIAS-TRAP,30DB,7.6,51PF,105K
LL1	AH26-10003C	COIL-TRAP;PCHNS-5371EQJ,BIAS-TRAP,-,-,850PF,105KHZ
PL1	AH27-10001F	COIL-CHOKE;27UH,K,Q30,-,-,DR(6.5*7.5),-,-.
PL2	AH27-10001F	COIL-CHOKE;27UH,K,Q30,-,-,DR(6.5*7.5),-,-.
-	AH39-20560P	LEAD CONNECTOR-ASSY;-,5264,51088,8p,300m
RCW1	AH39-20560P	LEAD CONNECTOR-ASSY;-,5264,51088,8p,300m
	AH39-50001L	LEAD-FASTEN;RING,1007#24,200MM,BLK

AH92-00020A ASSY-MANU-FRONT PCB;MAX960,- S.N.A.

UD14	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
UD15	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP

UD4	0401-000101	DIODE-SWITCHING:1N4148,100V,200mA,DO-35,TP
UD5	0401-000101	DIODE-SWITCHING:1N4148,100V,200mA,DO-35,TP
UD6	0401-000101	DIODE-SWITCHING:1N4148,100V,200mA,DO-35,TP
UD7	0401-000101	DIODE-SWITCHING:1N4148,100V,200mA,DO-35,TP
MZD1	0403-000354	DIODE-ZENER:UZ5.1B,5.1V,4.8-5.4V,500mW,DO-
UQ1	0501-000396	TR-SMALL SIGNAL:KSC945,NPN,250mW,TO-92,TP,120-
UQ10	0504-000118	TR-DIGITAL:KSR1003,NPN,300mW,22K-22K,TO-9
UQ11	0504-000118	TR-DIGITAL:KSR1003,NPN,300mW,22K-22K,TO-9
UQ12	0504-000118	TR-DIGITAL:KSR1003,NPN,300mW,22K-22K,TO-9
UQ13	0504-000118	TR-DIGITAL:KSR1003,NPN,300mW,22K-22K,TO-9
UQ2	0504-000118	TR-DIGITAL:KSR1003,NPN,300mW,22K-22K,TO-9
UQ3	0504-000118	TR-DIGITAL:KSR1003,NPN,300mW,22K-22K,TO-9
UQ5	0504-000118	TR-DIGITAL:KSR1003,NPN,300mW,22K-22K,TO-9
UQ6	0504-000118	TR-DIGITAL:KSR1003,NPN,300mW,22K-22K,TO-9
ULD1	0601-001232	LED:TR,LED,1PCS,130-260%,
ULD10	0601-001232	LED:TR,LED,1PCS,130-260%,
ULD12	0601-001232	LED:TR,LED,1PCS,130-260%,
ULD13	0601-001232	LED:TR,LED,1PCS,130-260%,
ULD14	0601-001232	LED:TR,LED,1PCS,130-260%,
ULD16	0601-001232	LED:TR,LED,1PCS,130-260%,
ULD17	0601-001232	LED:TR,LED,1PCS,130-260%,
ULD18	0601-001232	LED:TR,LED,1PCS,130-260%,
ULD19	0601-001232	LED:TR,LED,1PCS,130-260%,
ULD20	0601-001232	LED:TR,LED,1PCS,130-260%,
ULD21	0601-001232	LED:TR,LED,1PCS,130-260%,
ULD22	0601-001232	LED:TR,LED,1PCS,130-260%,
ULD23	0601-001232	LED:TR,LED,1PCS,130-260%,
ULD3	0601-001232	LED:TR,LED,1PCS,130-260%,
ULD4	0601-001232	LED:TR,LED,1PCS,130-260%,
ULD6	0601-001232	LED:TR,LED,1PCS,130-260%,
ULD7	0601-001232	LED:TR,LED,1PCS,130-260%,
ULD9	0601-001232	LED:TR,LED,1PCS,130-260%,
ULD11	0601-001236	LED:ROUND,AMB,3.1mm,610nm
ULD2	0601-001236	LED:ROUND,AMB,3.1mm,610nm
ULD5	0601-001236	LED:ROUND,AMB,3.1mm,610nm
ULD8	0601-001236	LED:ROUND,AMB,3.1mm,610nm
ULD15	0601-001236	LED:ROUND,RED,3.1mm,697nm
UR37	2001-000006	R-CARBON:15Kohm,5%,1/8W,AA,TP,1.8x3.2mm
UR47	2001-000006	R-CARBON:15Kohm,5%,1/8W,AA,TP,1.8x3.2mm
UR57	2001-000006	R-CARBON:15Kohm,5%,1/8W,AA,TP,1.8x3.2mm
UX1	2001-000012	R-CARBON:680Kohm,5%,1/8W,AA,TP,1.8x3.2m
UR29	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP,-
UR30	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP,-
UR31	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP,-
UR40	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP,-
UR41	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP,-
UR49	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP,-
UR50	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP,-
UR51	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP,-
UR32	2001-000258	R-CARBON:1.8KOHM,5%,1/8W,AA,TP,-
UR42	2001-000258	R-CARBON:1.8KOHM,5%,1/8W,AA,TP,-
UR52	2001-000258	R-CARBON:1.8KOHM,5%,1/8W,AA,TP,-
MCOMIC	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,-
UR113	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,-
UR119	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,-
UR120	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,-
UR5	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,-
UR6	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,-
UR7	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,-
UR78	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,-
UR79	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,-
UR80	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,-
UR91	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,-
UR92	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,-
UR93	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,-
UR94	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,-
UR85	2001-000362	R-CARBON:150ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR1	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR100	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR101	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR102	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR103	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR105	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR106	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR107	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR108	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR109	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR118	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR2	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR3	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR4	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR58	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR59	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR60	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR61	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR62	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR63	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR64	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR65	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR66	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR67	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR68	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR69	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-

UR70	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR71	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR72	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR96	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR97	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR98	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR99	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,-
UR2	2001-000449	R-CARBON:2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
UR43	2001-000472	R-CARBON:2.7KOHM,5%,1/8W,AA,TP,-
UR53	2001-000472	R-CARBON:2.7KOHM,5%,1/8W,AA,TP,-
UR4	2001-000506	R-CARBON:220Kohm,5%,1/8W,AA,TP,1.8x3.2m
UR1	2001-000515	R-CARBON:220ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR74	2001-000515	R-CARBON:220ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR77	2001-000515	R-CARBON:220ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR81	2001-000515	R-CARBON:220ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR83	2001-000515	R-CARBON:220ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR86	2001-000515	R-CARBON:220ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR87	2001-000515	R-CARBON:220ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR88	2001-000515	R-CARBON:220ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR89	2001-000515	R-CARBON:220ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR90	2001-000515	R-CARBON:220ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR34	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,-
UR44	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,-
UR54	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,-
UR38	2001-000660	R-CARBON:33Kohm,5%,1/8W,AA,TP,1.8x3.2mm
UR11	2001-000786	R-CARBON:47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
UR73	2001-000786	R-CARBON:47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
UR35	2001-000802	R-CARBON:5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
UR45	2001-000802	R-CARBON:5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
UR55	2001-000802	R-CARBON:5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
UR75	2001-000855	R-CARBON:560ohm,5%,1/4W,AA,TP,2.4x6.4mm
UR76	2001-000855	R-CARBON:560ohm,5%,1/4W,AA,TP,2.4x6.4mm
UR82	2001-000855	R-CARBON:560ohm,5%,1/4W,AA,TP,2.4x6.4mm
UR84	2001-000855	R-CARBON:560ohm,5%,1/4W,AA,TP,2.4x6.4mm
UR8	2001-000857	R-CARBON:560ohm,5%,1/8W,AA,TP,1.8x3.2mm
UR36	2001-000977	R-CARBON:8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
UR46	2001-000977	R-CARBON:8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
UR56	2001-000977	R-CARBON:8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
UR28	2001-000995	R-CARBON:820OHM,5%,1/8W,AA,TP,-
UR39	2001-000995	R-CARBON:820OHM,5%,1/8W,AA,TP,-
UR48	2001-000995	R-CARBON:820OHM,5%,1/8W,AA,TP,-
UC12	2201-000423	C-CERAMIC,DISC:27pF,5%,50V,NPO,TP,5x3,2.5
UC13	2201-000423	C-CERAMIC,DISC:27pF,5%,50V,NPO,TP,5x3,2.5
UC4	2201-000423	C-CERAMIC,DISC:27pF,5%,50V,NPO,TP,5x3,2.5
UC5	2201-000423	C-CERAMIC,DISC:27pF,5%,50V,NPO,TP,5x3,2.5
UC11	2401-000240	C-AL:100uF,20%,10V,GP,TP,5x11,5
UC17	2401-000240	C-AL:100uF,20%,10V,GP,TP,5x11,5
UC17	2401-000243	C-AL:100uF,20%,10V,GP,TP,6.3x5.5
UC6	2401-000244	C-AL:100uF,20%,10V,GP,TP,6.3x7.5
UC14	2401-000475	C-AL:10UF,20%,50V,GP,-,5X11,2MM
UC15	2401-000475	C-AL:10UF,20%,50V,GP,-,5X11,2MM
MC15	2401-000918	C-AL:22uF,20%,16V,GP,-,6.3x7.5
MC11	2401-001893	C-AL:100UF,20%,16V,GP,TP,6.3X7MM,5
MC10	2401-001931	C-AL:220NF,20%,50V,-,TP,4X7MM,5
UC3	2401-001931	C-AL:220NF,20%,50V,-,TP,4X7MM,5
	2401-002180	C-AL:2.2UF,20%,50V,GP,TP,5X11,5MM
USW1	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW10	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW11	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW12	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW13	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW14	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW15	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW17	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW18	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW19	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW2	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW20	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW21	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW22	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW23	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW24	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW25	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW26	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW27	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW29	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW3	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW30	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW31	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW32	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW33	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW4	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW5	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW6	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW7	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW8	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
USW9	3404-000165	SWITCH-TACT:12V,50MA,160GF+-50GF,6X6MM,SPS
UIC3	AC14-12001G	IC:KA78L05,T,-
UC1	2409-000123	C-EDL:47000UF,4UA,5.5V,-,BK,-,5MM
UX2	2801-001394	CRYSTAL-UNIT:32.768KHz,20ppm,28-AAY,12.5pF,
UX1	2802-000181	RESONATOR-CERAMIC:8MHZ,0.3%,BK,8.0X4.0X7.5MM
E1	3406-001022	SWITCH-ROTARY:5V,0.5mA,24Pulse/no click,12mm
	3406-001034	SWITCH-ROTARY:5V,1mA,20PULSE/NO CLICK,5MM

FCW1	3708-000454	CONNECTOR-FPC/FC/PIC:22P,1.25MM,STRAIGHT,
FCW3	3708-000492	CONNECTOR-FPC/FC/PIC:9P,1.25MM,-,SN
FCW2	3708-001029	CONNECTOR-FPC/FC/PIC:9P,1.25MM,STRAIGHT,SN
FCW4	3710-001036	CONNECTOR-SOCKET:28P,1R,1.25MM,STRAIGHT,SN
FCW5	3711-000820	CONNECTOR-HEADER:BOX,2P,1R,2.5mm,STRAIGHT,SN
	3809-001008	CABLE-FLAT:30V,80C,150MM,9P,1.25MM,UL2896
R1	AC59-60060A	MODULE-REMOCON:GP1U261R,SHARP,38KHZ,-,-,-,-
VFD	AH07-20046B	VF-DISPLAY:SVA=10MM20,16SEG,125.0X30.0
MICOM	AH09-10064L	IC-MCU:LC-866548V-XXXX,100P,QFP,MAX960
FCW6	AH39-20012W	LEAD-CONNECTOR ASS'Y:SC25,JC25,2P,150MM,1007#26
	AH39-50001N	LEAD-FASTEN:RING,1007#24,250MM,BLK
UR12	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
UR13	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
UR14	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
UR15	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
UR16	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
UR17	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
UR18	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
UR19	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
UR20	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
UR21	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
UR22	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
UR23	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
UR24	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
UR25	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
UR26	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
UR27	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
UR9	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
UR3	2007-000493	R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012
UR10	2007-001654	R-CHIP:10MOHM,1%,1/10W,DA,TP,2012
UC7	2203-000979	C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012,-
UC8	2203-000979	C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012,-
UIC2	AH14-10004M	IC:NJU3713G,SOP,TAPE 18P

AH92-00032A ASSY-OPT PCB-DOLBY NR;MAX980 S.N.A.

RBD2	0402-001259	DIODE-BRIDGE:GBU806,600V,8A,SIP-4,BK
AIC1	1201-001397	POWER-IC:STK499-240E
DIC1	1204-000134	IC-DNR PROCESSOR:KA2271B,DIP,16P,-,PLASTIC,16V,
RC3	2401-003383	C-AL:3300uF,20%,100V,GP,BK,25.4x50,
RC4	2401-003383	C-AL:3300uF,20%,100V,GP,BK,25.4x50,
DLPF1L	2909-000210	FILTER-LC:LP,-,1DB,TP,30DB/19KHZ,50DB/10
DLPF1R	2909-000210	FILTER-LC:LP,-,1DB,TP,30DB/19KHZ,50DB/10
AZD2	0403-000357	DIODE-ZENER:UZ5.6BM,5.6V,5.4-5.8V,500MW
DR1	2001-000273	R-CARBON:100KOHM,5%,1/8W,AA,TP,-
DR6	2001-000273	R-CARBON:100KOHM,5%,1/8W,AA,TP,-
DR3	2001-000281	R-CARBON:100ohm,5%,1/8W,AA,TP,1.8x3.2mm
FR15L	2001-000331	R-CARBON:12KOHM,5%,1/8W,AA,TP,-
FR15R	2001-000331	R-CARBON:12KOHM,5%,1/8W,AA,TP,-
JR4L	2001-000515	R-CARBON:220ohm,5%,1/8W,AA,TP,1.8x3.2mm
JR4R	2001-000515	R-CARBON:220ohm,5%,1/8W,AA,TP,1.8x3.2mm
JR7L	2001-000522	R-CARBON:22Kohm,5%,1/8W,AA,TP,1.8x3.2mm
JR7R	2001-000522	R-CARBON:22Kohm,5%,1/8W,AA,TP,1.8x3.2mm
BR5L	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,-
BR5R	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,-
FR4L	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,-
FR4R	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,-
JR11L	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,-
JR11R	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,-
BR3L	2001-000660	R-CARBON:33Kohm,5%,1/8W,AA,TP,1.8x3.2mm
BR3R	2001-000660	R-CARBON:33Kohm,5%,1/8W,AA,TP,1.8x3.2mm
DR2	2001-000702	R-CARBON:39Kohm,5%,1/8W,AA,TP,1.8x3.2mm
JR10L	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,-
JR10R	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,-
FR2L	2001-000786	R-CARBON:47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
FR2R	2001-000786	R-CARBON:47Kohm,5%,1/8W,AA,TP,1.8x3.2mm
DR1L	2001-000802	R-CARBON:5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
DR1R	2001-000802	R-CARBON:5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
DR2L	2001-000802	R-CARBON:5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
DR2R	2001-000802	R-CARBON:5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m
JR9L	2001-000890	R-CARBON:6.8KOHM,5%,1/8W,AA,TP,-
JR9R	2001-000890	R-CARBON:6.8KOHM,5%,1/8W,AA,TP,-
JC11L	2201-000674	C-CERAMIC,DISC:820PF,10%,50V,Y5P,BK,5.0X3.0,2
JC11R	2201-000674	C-CERAMIC,DISC:820PF,10%,50V,Y5P,BK,5.0X3.0,2
DC6L	2301-000422	C-FILM,PEF:3.3NF,10%,50V,TP,5.5X7X3MM,5MM
DC6R	2301-000422	C-FILM,PEF:3.3NF,10%,50V,TP,5.5X7X3MM,5MM
DC1	2401-000240	C-AL:100uF,20%,10V,GP,TP,5x11.5
DC2L	2401-001645	C-AL:680nF,20%,50V,GP,-,5x11,2mm
DC2R	2401-001645	C-AL:680nF,20%,50V,GP,-,5x11,2mm
DC4L	2401-001912	C-AL:1uF,20%,50V,GP,5x11mm,2mm,BK
DC4R	2401-001912	C-AL:1uF,20%,50V,GP,5x11mm,2mm,BK
DC2	2401-001975	C-AL:47UF,20%,16V,GP,TP,5X11MM,5
3602-000147	FUSE-CLIP:250V,7.5A,30MOHM	
AH92-00033A	ASSY-OPT PCB-SRS:MAX980,-	
FC19	2401-001936	C-AL:22UF,20%,16V,GP,TP,5X11MM,5MM
FC20	2401-001967	C-AL:470NF,20%,50V,BP,BK,6X11MM,2MM
FC22	2401-001967	C-AL:470NF,20%,50V,BP,BK,6X11MM,2MM
2401-002180	C-AL:2.2UF,20%,50V,GP,TP,5X11,5MM	
SCW1	3711-003922	CONNECTOR-HEADER:NOWALL,10P,1R,2.5mm,STRAIGHT,S
FIC5	1204-001469	IC-SOUND:M62438FP,SOP,10P,-,PLASTIC,12V
FR19	2007-000241	R-CHIP:1.5KOHM,5%,1/10W,DA,TP,2012
FR17	2007-000282	R-CHIP:100KOHM,5%,1/10W,DA,TP,2012
FR16	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
FR22	2007-000710	R-CHIP:3.9KOHM,5%,1/10W,DA,TP,2012

FR20	2007-000774	R-CHIP:33KOHM,5%,1/10W,DA,TP,2012
FR21	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
FR18	2007-000941	R-CHIP:47KOHM,5%,1/10W,DA,TP,2012
FC21	2203-000892	C-CERAMIC,CHIP:4.7NF,10%,50V,X7R,TP,2012,-
	AH59-00004B	REMOCON-ASSY:-,-,-,22KEY,MAX960,-

G3V1 RADIO CD PLATER; S.N.A.

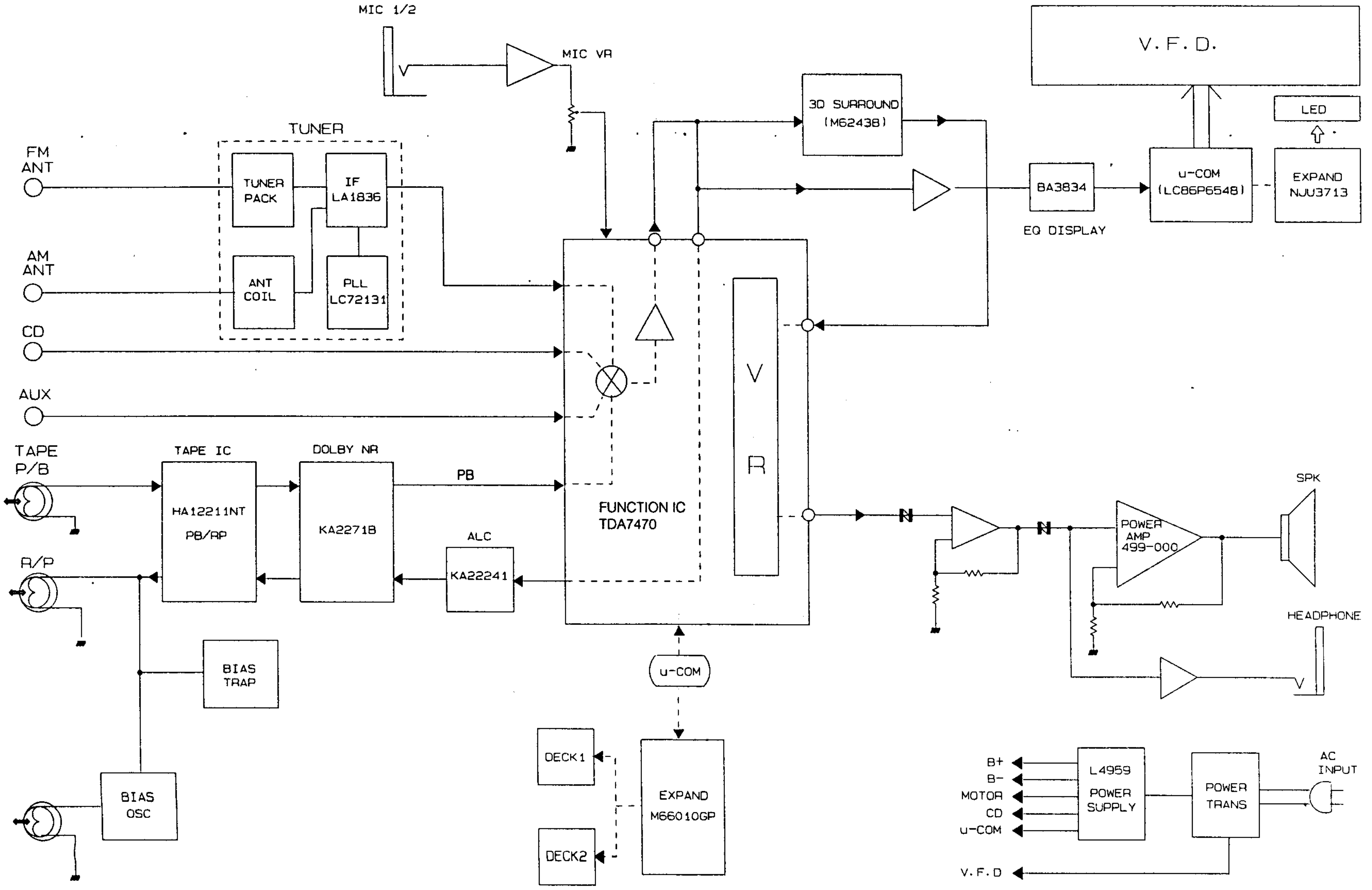
AH92-00005A ASSY-PCB-CD MAIN;G3VI,CD PACK S.N.A.

NQ1502	0501-000314	TR-SMALL SIGNAL:KSA812,PNP,150MW,SOT-23,TP,90-
NIC928	0904-001159	IC-DSP:9286,8BIT,QFP,80P,-,1MHZ,TR,CM
NIC925	1003-000179	IC-MOTOR DRIVER:KA9258D,SOP,28P,-,SINGLE,-,ST,
NIC922	1204-001286	IC-ASP:KB9223,QFP,80P,-,PLASTIC,6V,20
NR109	2007-000282	R-CHIP:100KOHM,5%,1/10W,DA,TP,2012
NR203	2007-000282	R-CHIP:100KOHM,5%,1/10W,DA,TP,2012
NR300	2007-000282	R-CHIP:100KOHM,5%,1/10W,DA,TP,2012
NR57L	2007-000282	R-CHIP:100KOHM,5%,1/10W,DA,TP,2012
NR57R	2007-000282	R-CHIP:100KOHM,5%,1/10W,DA,TP,2012
NR606	2007-000282	R-CHIP:100KOHM,5%,1/10W,DA,TP,2012
NR602	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
NR603	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
NR104	2007-000338	R-CHIP:120KOHM,5%,1/10W,DA,TP,2012
NR107	2007-000338	R-CHIP:120KOHM,5%,1/10W,DA,TP,2012
NR100	2007-000355	R-CHIP:12KOHM,5%,1/10W,DA,TP,2012
NR120	2007-000355	R-CHIP:12KOHM,5%,1/10W,DA,TP,2012
NR121	2007-000355	R-CHIP:12KOHM,5%,1/10W,DA,TP,2012
NR204	2007-000355	R-CHIP:12KOHM,5%,1/10W,DA,TP,2012
FREE	2007-000395	R-CHIP:150KOHM,5%,1/10W,DA,TP,2012
NR103	2007-000395	R-CHIP:150KOHM,5%,1/10W,DA,TP,2012
NR119	2007-000395	R-CHIP:150KOHM,5%,1/10W,DA,TP,2012
NR400	2007-000409	R-CHIP:15KOHM,5%,1/10W,DA,TP,2012
NR115	2007-000444	R-CHIP:180KOHM,5%,1/10W,DA,TP,2012
NR10	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
NR11	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
NR12	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
NR4	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
NR5	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
NR54L	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
NR54R	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
NR6	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
NR604	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
NR7	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
NR8	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
NR804	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
SR3	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
SR4	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
NR114	2007-000477	R-CHIP:1MOHM,5%,1/10W,DA,TP,2012
NR50L	2007-000586	R-CHIP:22KOHM,5%,1/10W,DA,TP,2012
NR50R	2007-000586	R-CHIP:22KOHM,5%,1/10W,DA,TP,2012
NR101	2007-000593	R-CHIP:22OHM,5%,1/10W,DA,TP,2012
NR200	2007-000653	R-CHIP:27KOHM,5%,1/10W,DA,TP,2012
NR52L	2007-000653	R-CHIP:27KOHM,5%,1/10W,DA,TP,2012
NR52R	2007-000653	R-CHIP:27KOHM,5%,1/10W,DA,TP,2012
NR201	2007-000686	R-CHIP:3.3KOHM,5%,1/10W,DA,TP,2012
NR202	2007-000686	R-CHIP:3.3KOHM,5%,1/10W,DA,TP,2012
NR105	2007-000830	R-CHIP:39KOHM,5%,1/10W,DA,TP,2012
NR995	2007-000830	R-CHIP:39KOHM,5%,1/10W,DA,TP,2012
NR996	2007-000830	R-CHIP:39KOHM,5%,1/10W,DA,TP,2012
NR997	2007-000830	R-CHIP:39KOHM,5%,1/10W,DA,TP,2012
NR998	2007-000830	R-CHIP:39KOHM,5%,1/10W,DA,TP,2012
NR53L	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
NR53R	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
NR55L	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
NR55R	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
SR2	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
NR117	2007-000898	R-CHIP:430Kohm,5%,1/10W,DA,TP,2012
NR108	2007-000941	R-CHIP:47KOHM,5%,1/10W,DA,TP,2012
NR111	2007-000941	R-CHIP:47KOHM,5%,1/10W,DA,TP,2012
NR112	2007-001039	R-CHIP:56KOHM,5%,1/10W,DA,TP,2012
NR116	2007-001195	R-CHIP:820KOHM,5%,1/10W,DA,TP,2012
NR994	2007-001208	R-CHIP:82KOHM,5%,1/10W,DA,TP,2012
NR999	2007-001208	R-CHIP:82KOHM,5%,1/10W,DA,TP,2012
	2007-001216	R-CHIP:82OHM,5%,1/10W,DA,TP,2012
NC107	2203-000199	C-CERAMIC,CHIP:100nF,79.8,50V,Z5U,TP,2012,-
NC108	2203-000199	C-CERAMIC,CHIP:100nF,79.8,50V,Z5U,TP,2012,-
NC119	2203-000199	C-CERAMIC,CHIP:100nF,79.8,50V,Z5U,TP,2012,-
NC120	2203-000199	C-CERAMIC,CHIP:100nF,79.8,50V,Z5U,TP,2012,-
NC121	2203-000199	C-CERAMIC,CHIP:100nF,79.8,50V,Z5U,TP,2012,-
NC600	2203-000199	C-CERAMIC,CHIP:100nF,79.8,50V,Z5U,TP,2012,-
NC901	2203-000199	C-CERAMIC,CHIP:100nF,79.8,50V,Z5U,TP,2012,-
NC1	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012,-
NC103	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012,-
NC112	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012,-
NC113	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012,-
NC116	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012,-
NC205	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012,-
NC502	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012,-
NC503	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012,-
NC504	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012,-
NC53L	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012,-
NC53R	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012,-
NC602	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012,-
NC800	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012,-

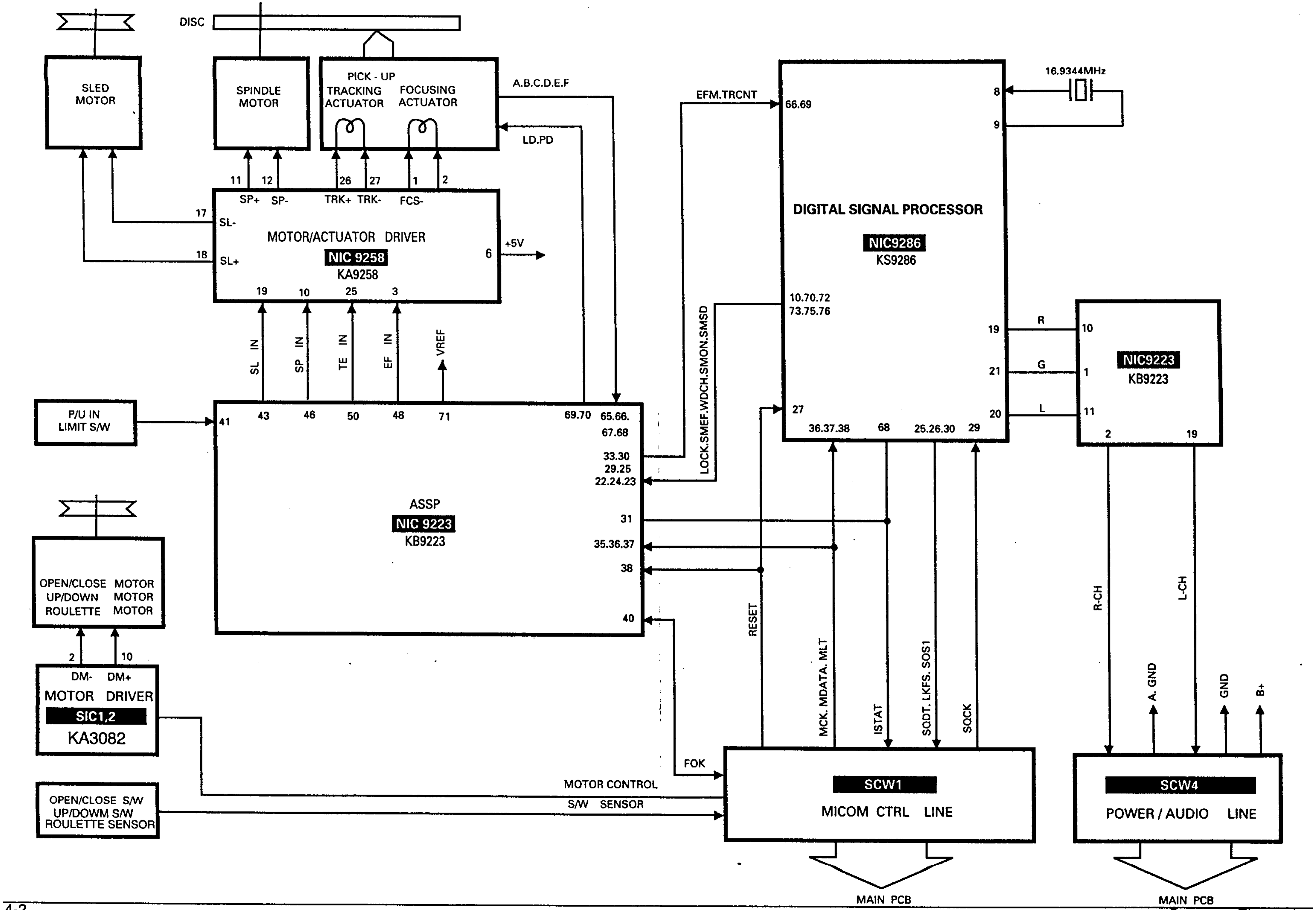
NC804	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
NC905	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
SC1	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
SC2	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
SC6	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012,-
NC190	2203-000335	C-CERAMIC,CHIP;12pF,5%,50V,NPO,TP,2012,2.0m
NC117	2203-000477	C-CERAMIC,CHIP;1uF,+80-20%,16V,Y5V,TP,2012,-
NC110	2203-000495	C-CERAMIC,CHIP;2.2nF,10%,50V,X7R,2012,-,TP
NC118	2203-000787	C-CERAMIC,CHIP;330pF,5%,50V,NPO,TP,2012,-
NC101	2203-000802	C-CERAMIC,CHIP;33nF,10%,50V,X7R,TP,2012,-
NC111	2203-000802	C-CERAMIC,CHIP;33nF,10%,50V,X7R,TP,2012,-
NC125	2203-000802	C-CERAMIC,CHIP;33nF,10%,50V,X7R,TP,2012,-
NC100	2203-000892	C-CERAMIC,CHIP;4.7NF,10%,50V,X7R,TP,2012,-
NC106	2203-000892	C-CERAMIC,CHIP;4.7NF,10%,50V,X7R,TP,2012,-
NC124	2203-000919	C-CERAMIC,CHIP;470nF,+80-20%,16V,Y5V,TP,2012,
NC204	2203-000919	C-CERAMIC,CHIP;470nF,+80-20%,16V,Y5V,TP,2012,
NC200	2203-000979	C-CERAMIC,CHIP;47nF,10%,50V,X7R,TP,2012,-
NC115	2203-001137	C-CERAMIC,CHIP;68nF,+80-20%,50V,Y5V,TP,2012,-
NC104	2203-001537	C-CERAMIC,CHIP;1NF,10%,50V,X7R,TP,2012,-
NC52L	2203-001537	C-CERAMIC,CHIP;1NF,10%,50V,X7R,TP,2012,-
NC52R	2203-001537	C-CERAMIC,CHIP;1NF,10%,50V,X7R,TP,2012,-
NC603	2203-001537	C-CERAMIC,CHIP;1NF,10%,50V,X7R,TP,2012,-
NC903	2203-001537	C-CERAMIC,CHIP;1NF,10%,50V,X7R,TP,2012,-
NC102	2203-001551	C-CERAMIC,CHIP;1.5NF,10%,50V,X7R,TP,2012,2MM
NC201	2203-001551	C-CERAMIC,CHIP;1.5NF,10%,50V,X7R,TP,2012,2MM
NC202	2203-001619	C-CERAMIC,CHIP;27PF,5%,50V,NPO,TP,2012,2MM
NC203	2203-001619	C-CERAMIC,CHIP;27PF,5%,50V,NPO,TP,2012,2MM
NL105	3301-000325	CORE-FERRITE BEAD;AB,3.2x2.5x1.3mm,-,-
SIC1	1003-001162	IC-MOTOR DRIVER;KA3082,SIP,10PIN,25MIL,DOUBLE,
SIC2	1003-001162	IC-MOTOR DRIVER;KA3082,SIP,10PIN,25MIL,DOUBLE,
NXF100	2802-000211	RESONATOR-CERAMIC;16.93MHZ,0.5%,TP,10.0X5.0X10.0
SCW5	3708-001131	CONNECTOR-FPC/FC/PIC;5P,1.25mm,STRAIGHT,SN
NCW100	3708-001312	CONNECTOR-FPC/FC/PIC;16P,1mm,STRAIGHT,SN
	3711-000906	CONNECTOR-HEADER;BOX,3P,1R,2mm,ANGLE,SN
SCW1	3711-002579	CONNECTOR-HEADER;WALL,22P,1R,2.5MM,ANGLE,
SCW7	3711-003379	CONNECTOR-HEADER;NOWALL,3P,1R,2.5MM,STRAIGHT,SN
NCW101	AH39-20025S	LEAD-CONNECTOR,ASSY;-,51004-08,35023-08,8P,300MM,1
NCW102	AH39-20561P	LEAD CONNECTOR-ASSY;-,5295,PHR,6P,150mm,1007#28
ND200	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
ND201	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
ND202	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
ND203	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,TP
SZD1	0403-000352	DIODE-ZENER;UZ4.7BM,4.7V,4.4-5.0V,500MW,DO
SZD2	0403-000361	DIODE-ZENER;UZ6.2BSB,6.2V,5.99-6.24V,50
NQ1501	0501-000610	TR-SMALL SIGNAL;KSA928A-Y,PNP,1W,TO-92L,TP,160
SR1	2001-000027	R-CARBON;100ohm,5%,1/4W,AA,TP,2.4x6.4mm
NR106	2001-000319	R-CARBON;120Kohm,5%,1/8W,AA,TP,1.8x3.2m
NR1	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
NR2	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
NR3	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,-
NR113	2001-000977	R-CARBON;8.2Kohm,5%,1/8W,AA,TP,1.8x3.2m
NR555	2008-000141	R-FUSIBLE;2.2ohm,5%,1/4W,AA,TP,2.6x6.7mm
NC400	2202-000243	C-CERAMIC,MLC-AXIAL;33PF,5%,50V,SL,3.5X19,-,TP
NC300	2202-000796	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3.5x19,-
NC117	2301-000389	C-FILM,PEF;150nF,5%,50V,TP,12.5x15x7.5,7m
NC105	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5
NC501	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5
NC702	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5
NC904	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5
SC14	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5
NC114	2401-000419	C-AL;10UF,20%,16V,GP,-,4X7,5
NC301	2401-000778	C-AL;220uF,20%,10V,GP,6.3x11,2.5mm,
NC700	2401-000778	C-AL;220uF,20%,10V,GP,6.3x11,2.5mm,
NC701	2401-000778	C-AL;220uF,20%,10V,GP,6.3x11,2.5mm,
SC5	2401-000795	C-AL;220UF,20%,16V,GP,-,8X11.5,3.5M
NC703	2401-001102	C-AL;330UF,20%,16V,GP,TP,8X12,5
NC122	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5
NC50L	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5
NC50R	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5
NC54	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5
NC55L	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5
NC55R	2401-001952	C-AL;4.7UF,20%,50V,-,TP,6.3X7,5
NL101	2701-000111	INDUCTOR-AXIAL;100uH,10%,2.5x3.4mm
NL102	2701-000111	INDUCTOR-AXIAL;100uH,10%,2.5x3.4mm
NL100	2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm
SL1	2701-000179	INDUCTOR-AXIAL;33uH,10%,4.2x9.8mm
NL300	3301-000297	CORE-FERRITE BEAD;AA,3.6X1.2X5.7MM,1400,2900G
NL301	3301-000297	CORE-FERRITE BEAD;AA,3.6X1.2X5.7MM,1400,2900G
NL302	3301-000297	CORE-FERRITE BEAD;AA,3.6X1.2X5.7MM,1400,2900G
NIC05	AC14-12001G	IC;KA78L05,T,-
SC04	AC14-12001G	IC;KA78L05,T,-
	AJ59-20150T	DECK-CDP;CMS-300,-,-,-,-
SPK	PS980E/AMF	SPEAKER-SYSTEM;MAX980

4. Block Diagram

4-1 MAIN Part(COMMON)

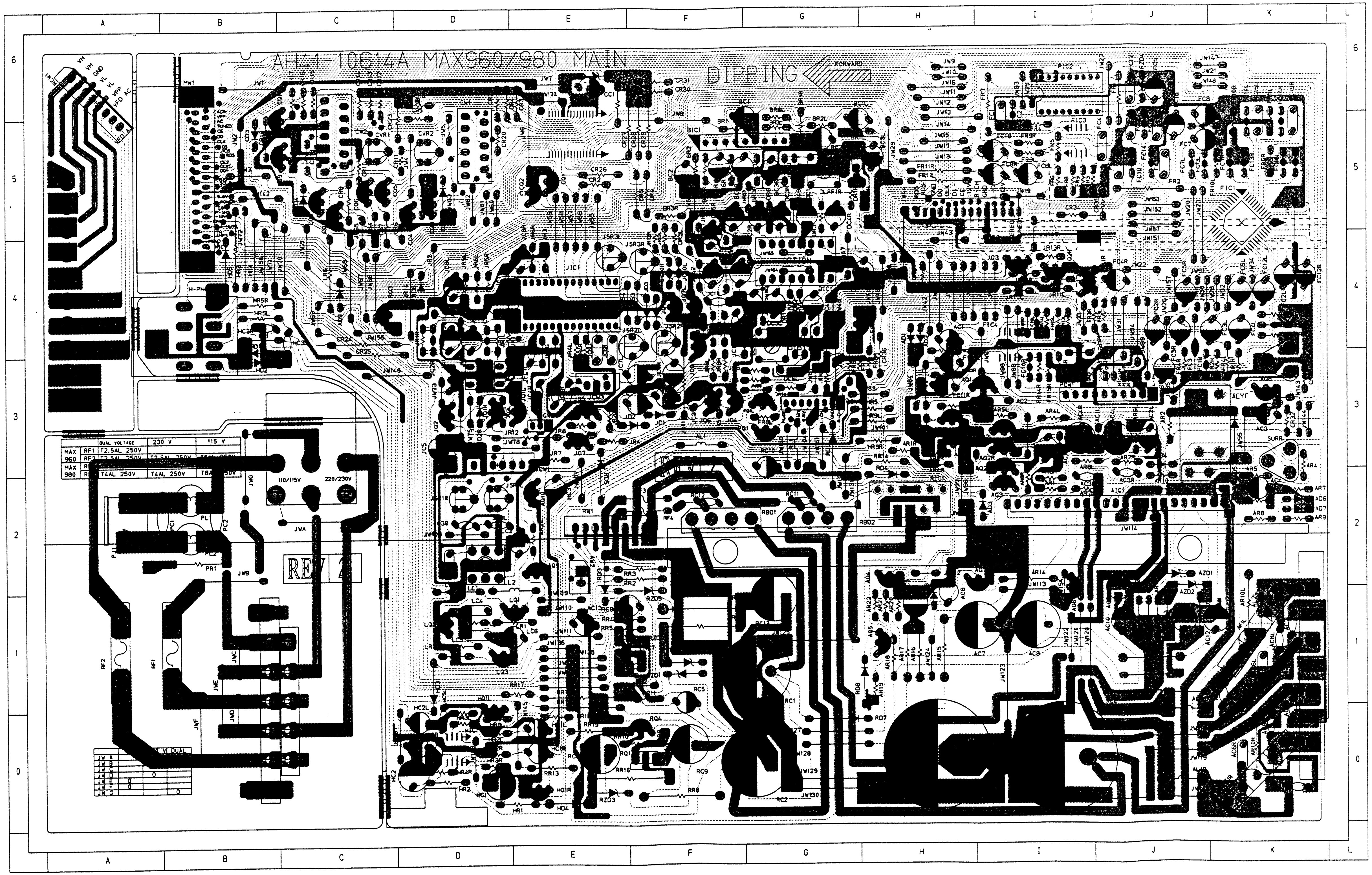

MIC 1/2
MIC VR
3D SURROUND (M62438)
V.F.D.
LED
EXPAND NJU3713
u-COM (LC86P6548)
BA3834
EQ DISPLAY
TUNER
FM ANT
TUNER PACK
IF LA1836
AM ANT
ANT COIL
PLL LC72131
CD
AUX
TAPE P/B
TAPE IC
HA12211NT
PB/RP
DOLBY NR
KA22718
PB
ALC
KA22241
FUNCTION IC TDA7470
V
R
R/P
BIAS TRAP
BIAS OSC
u-COM
DECK1
DECK2
EXPAND M66010GP
SPK
POWER AMP 499-000
HEADPHONE
B+
B-
MOTOR
CD
u-COM
V.F.D
L4959 POWER SUPPLY
POWER TRANS
AC INPUT

4-2 CD Part(COMMON)


DISC
SLED MOTOR
SPINDLE MOTOR
PICK - UP
TRACKING ACTUATOR
FOCUSING ACTUATOR
A.B.C.D.E.F
LD.PD
11
12
26
27
1
2
SP+
SP-
TRK+
TRK-
FCS-
17
SL-
18
SL+
MOTOR/ACTUATOR DRIVER
NIC 9258
KA9258
6
+5V
19
10
25
3
SL IN
SP IN
TE IN
EF IN
VREF
P/U IN LIMIT S/W
41
43
46
50
48
71
69.70
65.66.
67.68
33.30
29.25
22.24.23
ASSP
NIC 9223
KB9223
31
35.36.37
38
40
EFM.TRCNT
66.69
LOCK.SMEF.WDCH.SMON.SMSD
DIGITAL SIGNAL PROCESSOR
NIC9286
KS9286
10.70.72
73.75.76
27
36.37.38
68
25.26.30
29
8
9
16.9344MHz
19
21
20
R
G
L
10
1
11
NIC9223
KB9223
2
19
RESET
MCK. MDATA. MLT
ISTAT
SQDT. LKFS. SOS1
SQCK
R-CH
L-CH
A. GND
GND
B+
OPEN/CLOSE MOTOR
UP/DOWN MOTOR
ROULETTE MOTOR
2
10
DM-
DM+
MOTOR DRIVER
SIC1,2
KA3082
OPEN/CLOSE S/W
UP/DOWM S/W
ROULETTE SENSOR
FOK
MOTOR CONTROL
S/W SENSOR
SCW1
MICOM CTRL LINE
SCW4
POWER / AUDIO LINE
MAIN PCB
MAIN PCB

5. Printed Circuit Board Diagram

5-1 MAIN(COMMON)



*** DIODE ***

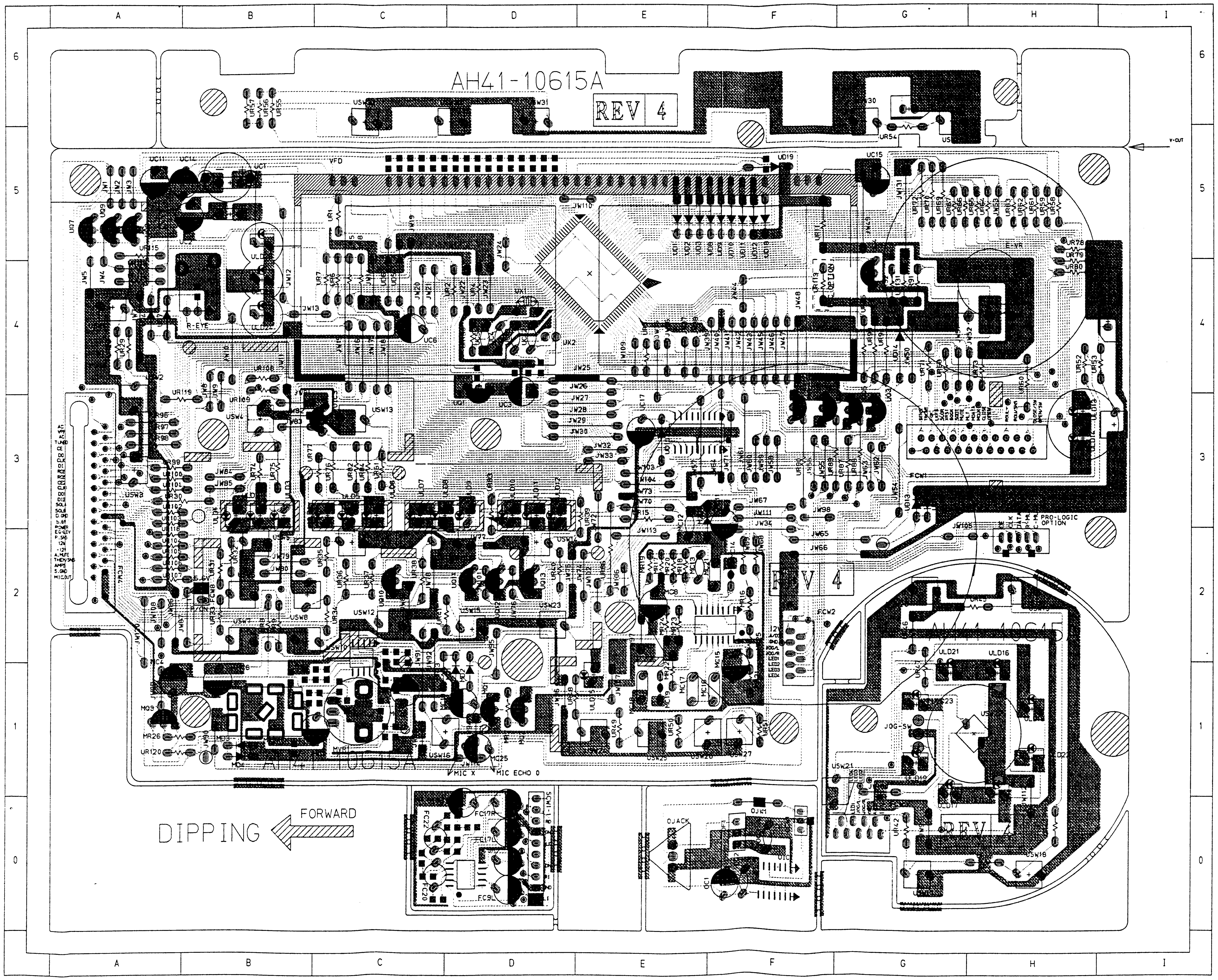
AD1 (H3)
AD2 (H3)
AD3 (I2)
AD4 (J3)
AD5 (K3)
AD6 (K2)
AD7 (K2)
AD8 (H2)
AD9 (C4)
AZD1 (J2)
AZD2 (J2)
AZD3 (J1)
AZD4 (J1)
CD1 (D5)
CD2 (C5)
CD3 (B5)
CD4 (C5)
CZD1 (E6)
FZD1 (J5)
FZD4 (J6)
HD1 (B4)
HD2 (B3)
HD3 (D0)
HD4 (E0)
HD5 (B4)
JD1 (F3)
JD2 (F3)
JD2L (D3)
JD2R (D3)
JD3 (F4)
JD4 (F4)
LD1 (D1)
PL1 (B2)
PL2 (B2)
RD2 (E1)
RD3 (E1)
RD4 (H2)
RD5 (E3)
RD6 (D4)
RD7 (H0)
RD8 (H1)
RD9 (G3)
RZD1 (F1)
RZD2 (F1)
RZD3 (F0)
RZD4 (E1)
RZD5 (F1)

*** TR ***

AQ1 (H3)
AQ10 (E2)
AQ1L (H3)
AQ1R (H3)
AQ2 (I2)
AQ2L (I3)
AQ2R (I3)
AQ3 (I2)
AQ4 (H2)
AQ5 (H1)
AQ6 (I2)
AQ7 (I2)
AQ8 (K3)
AQ9 (E2)
CQ1 (E5)
CQ10 (C5)
CQ2 (E5)
CQ3 (D5)
CQ4 (D5)
CQ5 (C5)
CQ6 (C5)
CQ7 (C5)
CQ8 (C5)
CQ9 (C5)
FQ1 (G3)
FQ1L (G3)
FQ1R (G4)
HQ1L (D1)
HQ1R (E0)
JQ1 (D3)
JQ1L (E3)
JQ1R (D3)
JQ2 (D3)
JQ2L (I4)
JQ2R (I4)
JQ3 (I4)
JQ4 (F3)
JQ5 (E3)
JQ6 (F3)
JQ7 (E3)
JQ7L (F4)
JQ7R (F4)
JQ8 (F4)
LQ1 (E1)
LQ2 (D1)
LQ3 (E1)
RQ3 (C4)
RQ4 (F0)

*** IC&WAFER ***

AW2 (E2)
CCW1 (G3)
DIC1 (G4)
DLPF1L (G4
DLPF1R (G5
JCW1 (D3)
JCW2 (E3)
JCW3 (E3)
PCW1 (J3)
RCW1 (A6)
RW1 (E2)
TCW1 (H5)


A
B
C
D
E
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G
H
I
6
5
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1
0
AH41-10615A
REV 4
VFD
R-EYE
PRO-LOGIC OPTION
JOG-SW
MIC X
MIC ECHO O
OJACK
DIPPING
FORWARD
V-OUT

*** CONDENSER ***

FC17L	(D0)
FC17R	(D0)
FC19	(D0)
FC20	(C0)
FC22	(C0)
FC9L	(D0)
FC9R	(D0)
MC1	(C1)
MC10	(D1)
MC11	(F3)
MC12	(E2)
MC13	(E2)
MC14	(F2)
MC15	(F2)
MC16	(F1)
MC17	(E1)
MC18	(E1)
MC19	(E1)
MC20	(C1)
MC21	(F2)
MC25	(D1)
MC4	(A1)
MC6	(B1)
MC8	(E2)
OC1	(F0)
OC2	(F0)
OC3	(F0)
UC11	(A5)
UC12	(D4)
UC13	(D4)
UC14	(B5)
UC15	(G5)
UC17	(E3)
UC2	(B5)
UC3	(D4)
UC4	(D4)
UC5	(D4)
UC6	(C4)

*** DIODE ***

MD1	(D2)
MD2	(D2)
MD3	(B1)
MD4	(B1)
MZD1	(E3)
UD1	(E5)
UD10	(F5)
UD11	(F5)
UD12	(F5)
UD13	(G3)
UD14	(G4)
UD15	(E3)
UD17	(G3)
UD18	(F5)
UD19	(F5)
UD2	(E5)
UD3	(E5)
UD4	(A4)
UD5	(C5)
UD6	(C5)
UD7	(A4)
UD8	(F5)
UD9	(F5)

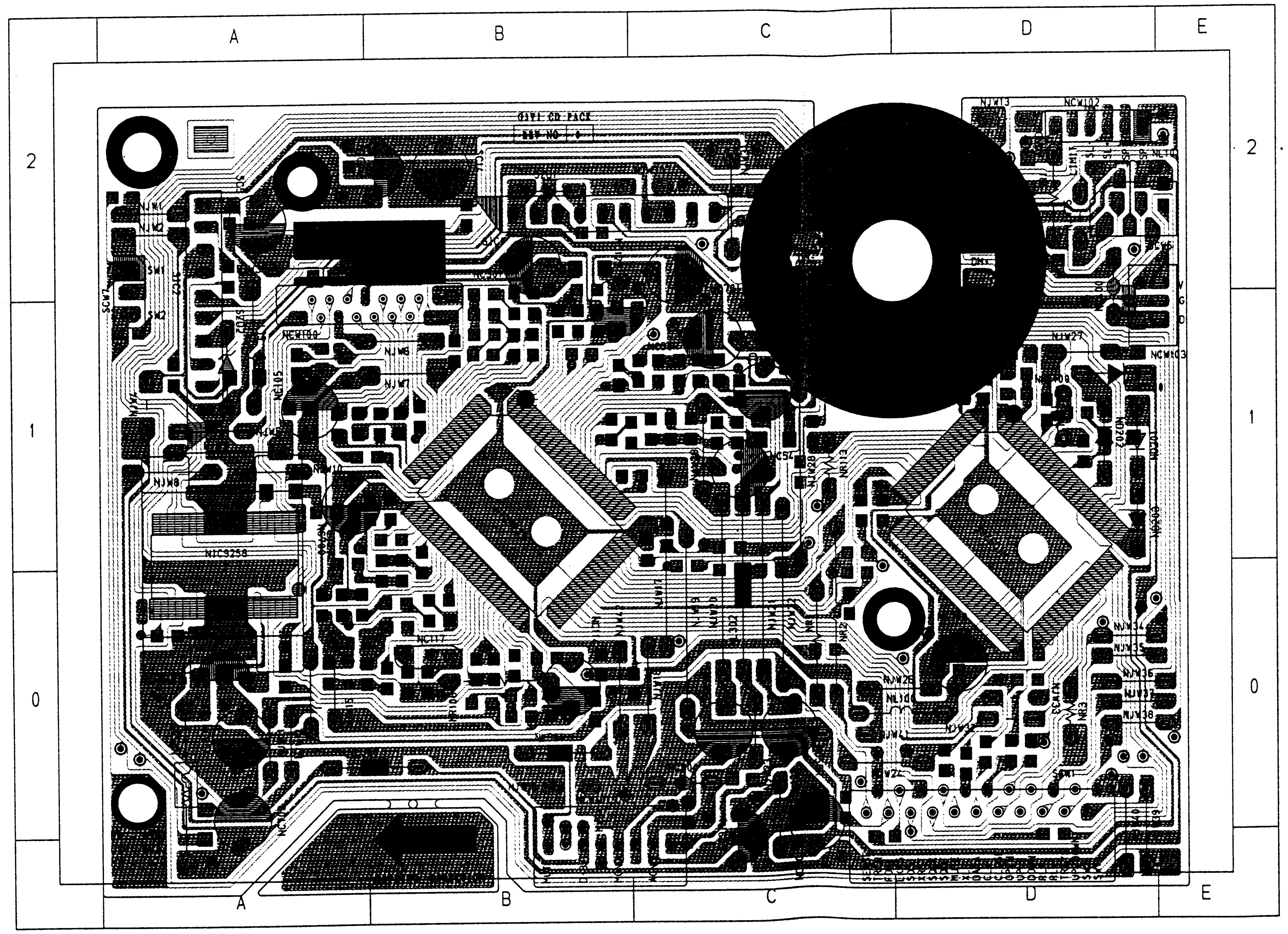
*** TR ***

MQ1	(D1)
MQ2	(D1)
MQ3	(A1)
UIC3	(C3)
UQ1	(D4)
UQ10	(C2)
UQ11	(D2)
UQ12	(D2)
UQ13	(D2)
UQ2	(F3)
UQ3	(G3)
UQ4	(G4)
UQ5	(G3)
UQ6	(F3)
UQ7	(A5)
UQ8	(A5)
UQ9	(A5)

*** IC&WAFER ***

FCW5	(I4)
FCW6	(G6)
OCW1	(F0)
SCW1-1	(D0)
UC1	(B5)
UIC1	(E4)
USW1	(A4)
USW10	(B2)
USW11	(C2)
USW12	(C2)
USW13	(C3)
USW14	(D2)
USW15	(D2)
USW16	(D1)
USW17	(G0)
USW18	(H0)
USW19	(H2)
USW2	(A3)
USW20	(G2)
USW21	(G1)
USW22	(H1)
USW23	(D2)
USW24	(E1)
USW25	(E1)
USW26	(F1)
USW27	(F1)
USW29	(G6)
USW3	(A3)
USW30	(G6)
USW31	(D6)
USW32	(C6)
USW33	(D6)
USW4	(B3)
USW5	(B2)
USW6	(B2)
USW7	(B2)
USW8	(B2)
USW9	(C2)

5-3 CD Parts(COMMON)


A
B
C
D
E
2
1
0
NIC9258
NCW101
NCW102
NCW103
NC117
NJW27

**** RESISTOR *****

NR1 (C0)
NR106 (B0)
NR113 (C1)
NR2 (C0)
NR3 (D0)
NR555 (A0)
SR1 (D2)

*** DIODE ***

ND201 (D1)
ND202 (D1)
ND203 (D1)
SZD1 (B2)
SZD2 (A1)

*** CONDENSER ***

NC105 (A1)
NC114 (B0)
NC117 (B0)
NC122 (B2)
NC300 (C0)
NC301 (B2)
NC400 (D1)
NC501 (C0)
NC50L (C1)
NC50R (C1)
NC54 (C1)
NC55L (C0)
NC55R (C0)
NC700 (A1)
NC701 (C2)
NC702 (D0)
NC703 (A0)
NC904 (A0)
SC5 (A2)

*** TR ***

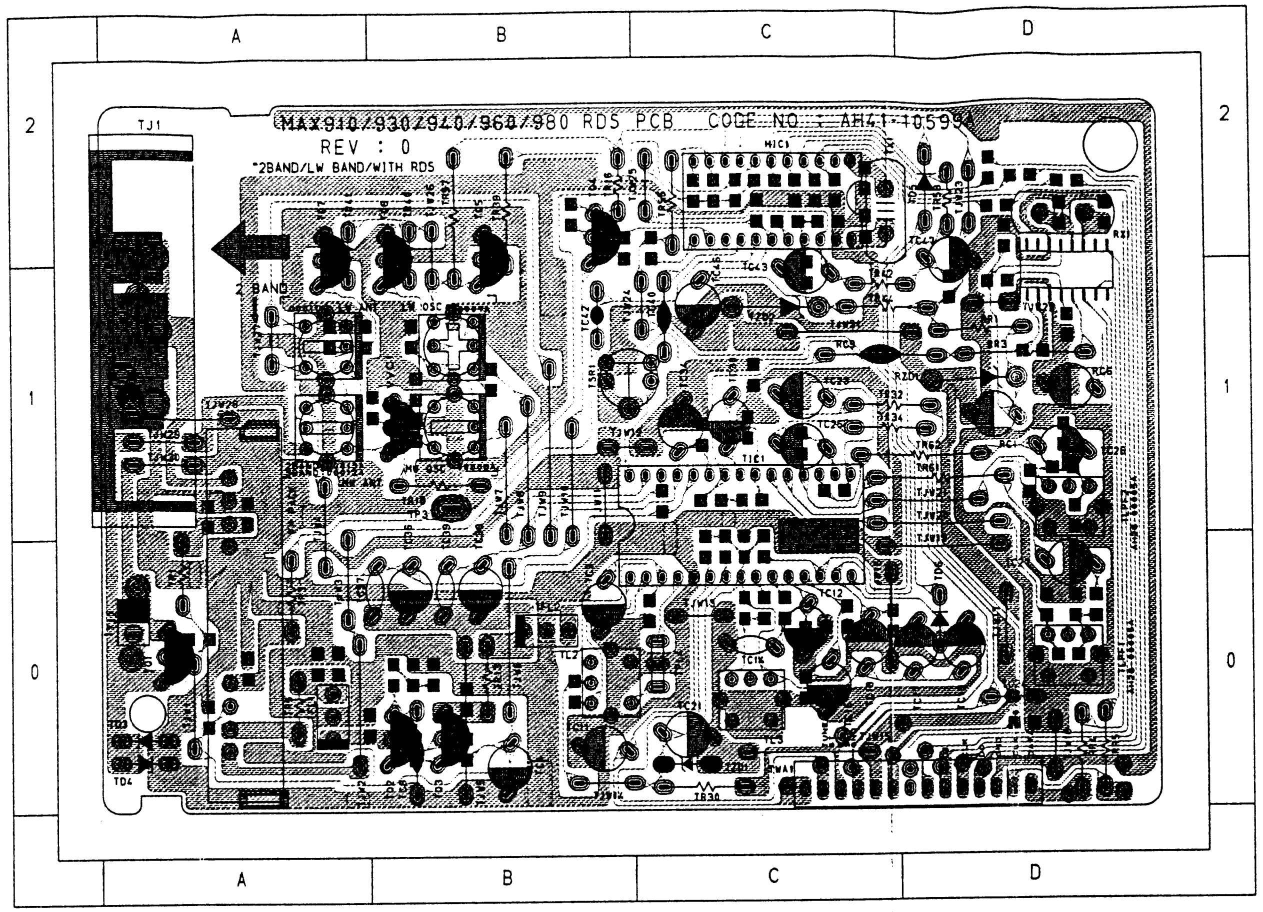
NIC04 (B2)
NIC05 (C0)
NQ1501 (A0)

*** IC&WAFER ***

NCW101 (B0)
NCW102 (D2)
NCW103 (E1)
SCW7 (A2)
SIC1 (B2)
SIC2 (A1)

5-4 Tuner Parts(COMMON)

5-4-1 LW Band


A
B
C
D
2
1
0
MAX910/930/940/960/980 RDS PCB CODE NO : AH41-10599A
REV : 0
*2BAND/LW BAND/WITH RDS
TJ1
TD3
TD4

*** CONDENSER ***

RC9 (C1)
TC14 (C0)
TC24 (D0)
TC37 (B0)
TC39 (B0)
TC40 (C1)
TC42 (B1)
TC8 (B0)

*** DIODE ***

RZD1 (D1)
TD3 (A0)
TD4 (A0)
TD5 (D2)
TD6 (D0)
TZD1 (C0)
TZD2 (C1)

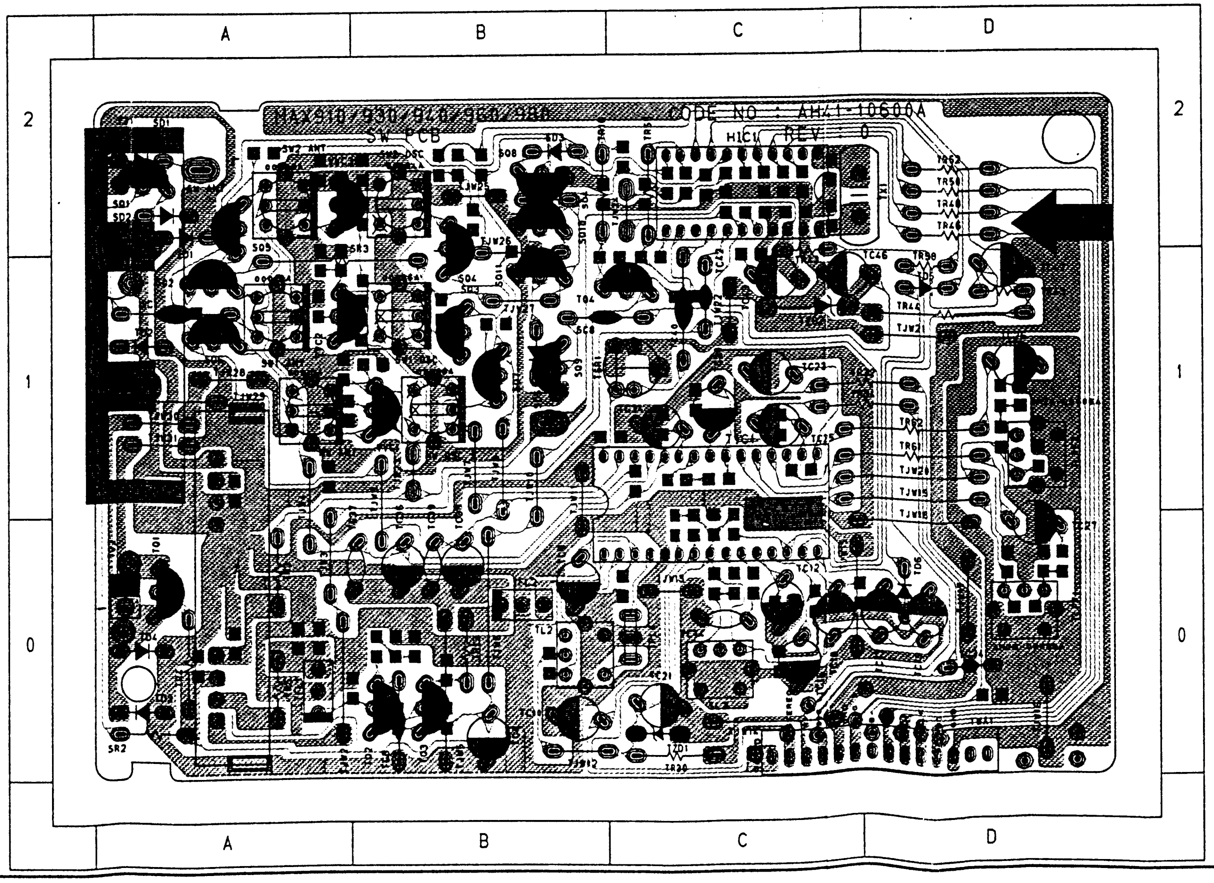
*** TR ***

TQ1 (A0)
TQ2 (B0)
TQ3 (B0)
TQ4 (B2)
TQ5 (B2)
TQ6 (B2)
TQ7 (A2)
VVC1 (B1)

*** IC&WAFER ***

TFL4 (C0)
TJ2 (A0)

5-4-2 SW Band


A
B
C
D
2
1
0
MAX910/930/940/960/980 SW PCB CODE NO : AH41-10600A
REV : 0
SD1
SD2
SR2

*** CONDENSER ***

SC1 (A1)
SC8 (B1)
TC14 (C0)
TC24 (D0)
TC37 (B0)
TC39 (B0)
TC40 (C1)
TC42 (C1)
TC8 (B0)

*** DIODE ***

SD1 (A2)
SD2 (A2)
SD3 (B2)
SD4 (B2)
SD5 (B1)
TD1 (A2)
TD2 (A1)
TD3 (A0)
TD4 (A0)
TD5 (D1)
TD6 (D0)
TZD1 (C0)
TZD2 (C1)

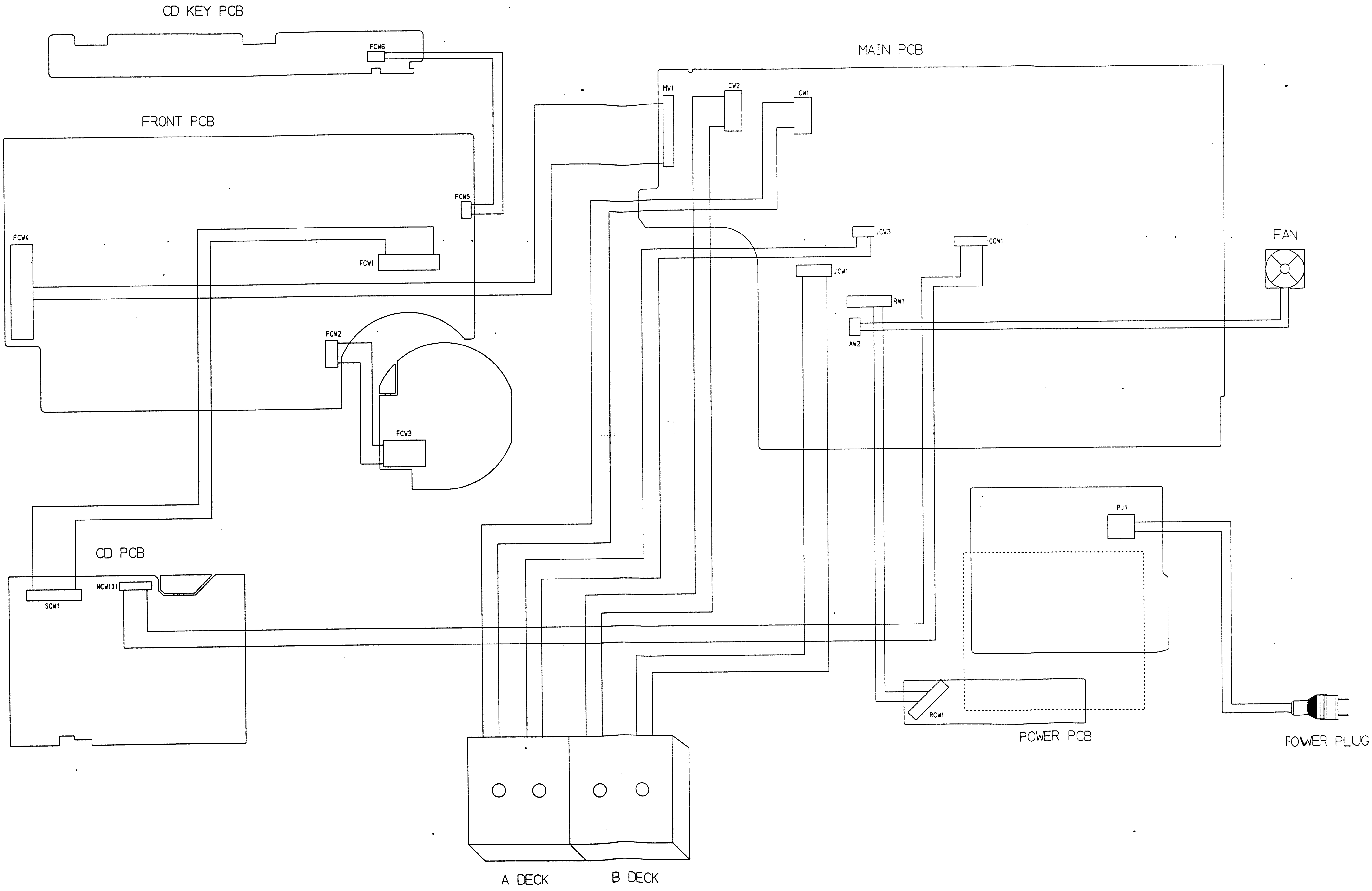
*** TR ***

SQ1 (A2)
SQ10 (B2)
SQ11 (B1)
SQ2 (A1)
SQ3 (B1)
SQ4 (B2)
SQ5 (A2)
SQ6 (A1)
SQ7 (B1)
SQ8 (B2)
SQ9 (B1)
TQ1 (A0)
TQ2 (B0)
TQ3 (B0)
TQ4 (B1)
VVC1 (B1)
VVC2 (A1)
VVC3 (A2)

*** IC&WAFER ***

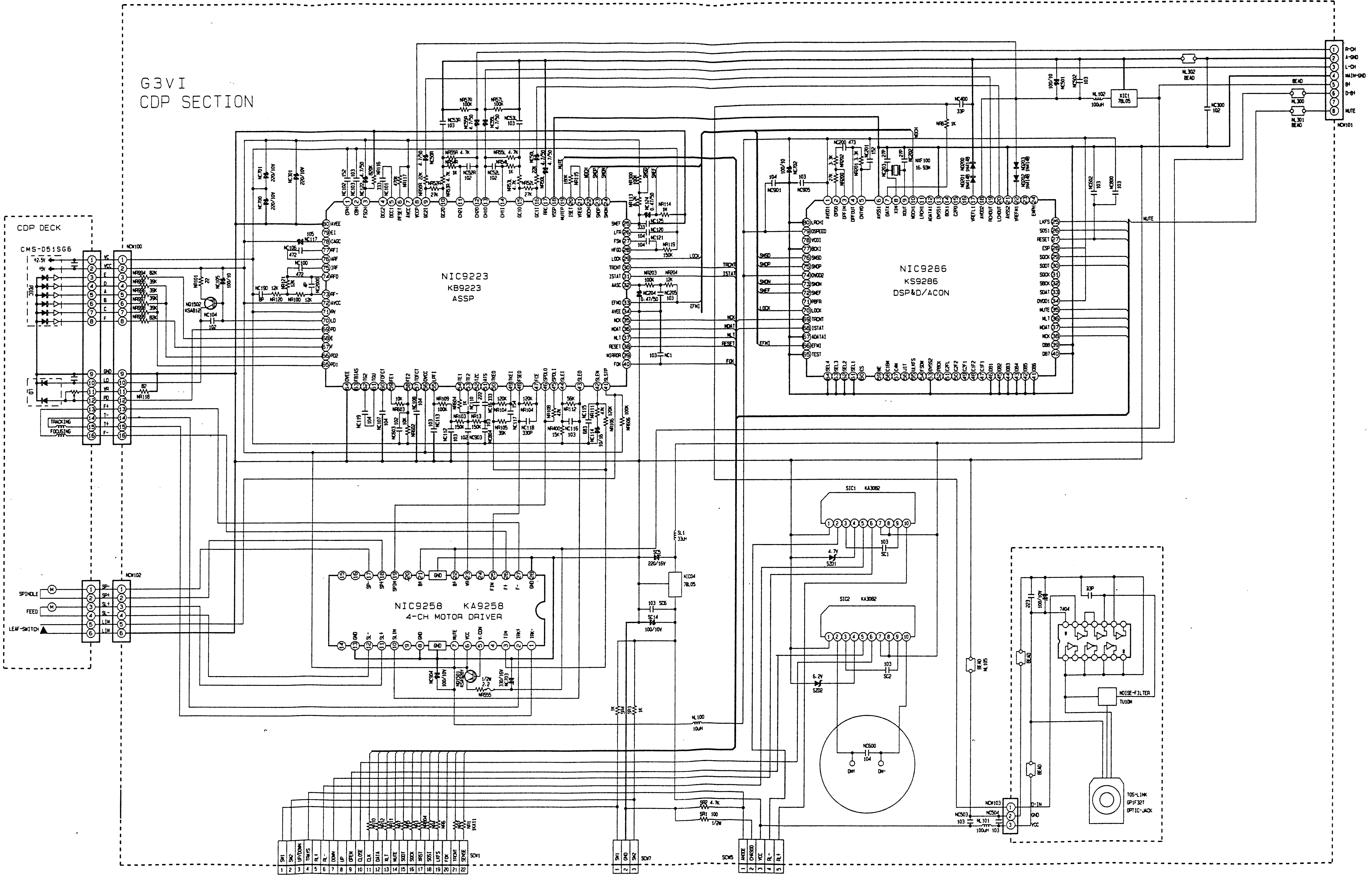
TFL4 (C0)
TJ2 (A0)

6. Wiring Diagram(COMMON)

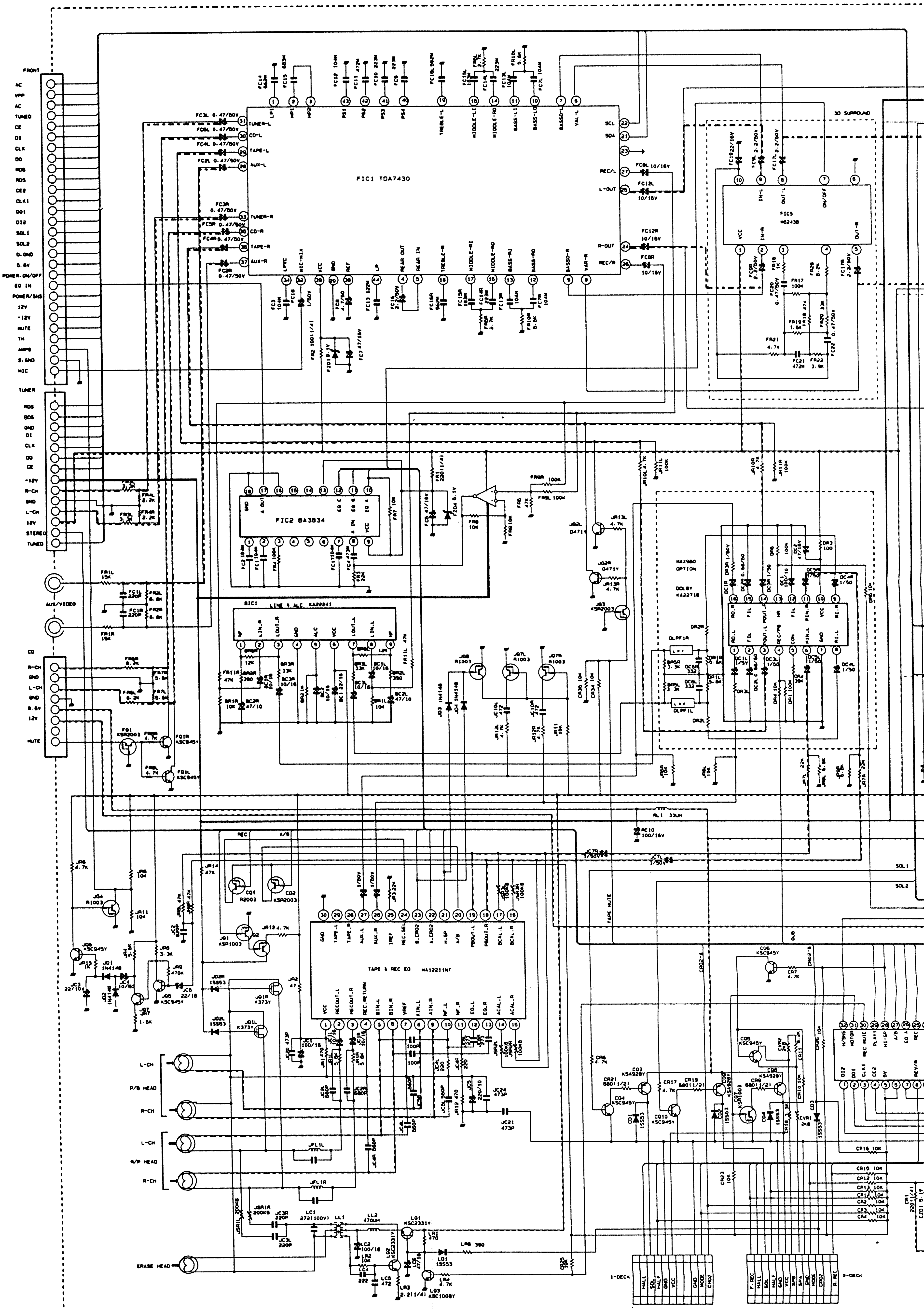

CD KEY PCB
FCW6
MAIN PCB
MW1
CW2
CW1
FRONT PCB
FCW5
FCW4
FCW1
JCW3
CCW1
JCW1
RW1
AW2
FAN
FCW2
FCW3
PJ1
CD PCB
NCW101
SCW1
RCW1
POWER PCB
FOWER PLUG
A DECK
B DECK

7. Schematic Diagram

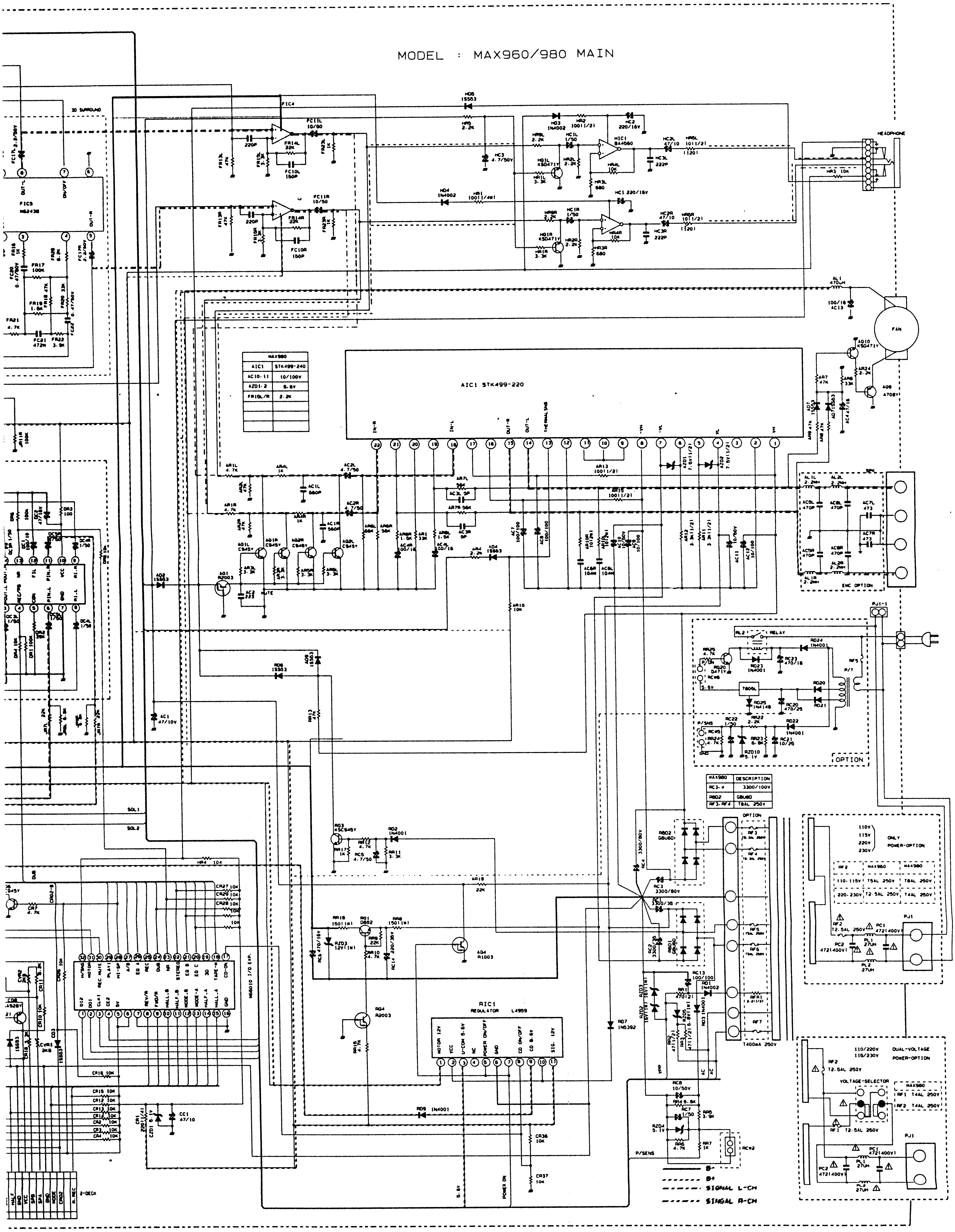
7-1 CD Part(COMMON)


G3VI
CDP SECTION
CDP DECK
CMS-D51SG6
NCN100
NCN101
NCN102
NCN103
NIC9223
KB9223
ASSP
NIC9286
KS9286
DSP&D/ACON
NIC9258 KA9258
4-CH MOTOR DRIVER
SIC1 KA3082
SIC2 KA3082
XIC1
78L05
NIC04
78L05
TRACKING
FOCUSING
SPINDLE
FEED
LEAF-SWITCH
R-CH
A-GND
L-CH
MAIN-GND
B+
D-B+
MUTE
NOISE-FILTER
TU10N
TOS-LINK
GP1F32T
OPTIC-JACK
7404
SCN1
SCN5
SCN7

7-2 MAIN Part (COMMON)


FRONT
AC
VPP
AC
TUNED
CE
DI
CLK
DO
RDS
RDS
CE2
CLK1
DO1
DI2
SOL1
SOL2
D-GND
5.6V
POWER ON/OFF
EQ IN
POWER/SMS
12V
-12V
MUTE
TH
AMPS
S.GND
MIC
TUNER
RDS
RDS
GND
DI
CLK
DO
CE
-12V
R-CH
GND
L-CH
12V
STEREO
TUNED
AUX/VIDEO
CD
R-CH
GND
L-CH
GND
5.6V
12V
MUTE
FIC1 TDA7430
TUNER-L
CD-L
TAPE-L
AUX-L
TUNER-R
CD-R
TAPE-R
AUX-R
SCL
SDA
REC/L
L-OUT
R-OUT
REC/R
FIC2 BA3834
BIC1 LINE & ALC KA22241
3D SURROUND
FIC5 M62438
MAX980 OPTION
DOLBY KA22718
TAPE & REC EQ HA12211NT
L-CH
P/B HEAD
R-CH
L-CH
R/P HEAD
R-CH
ERASE HEAD
1-DECK
2-DECK
SOL1
SOL2
TAPE MUTE
DUB

MODEL : MAX960/980 MAIN


3D SURROUND
FIC4
FIC5
M62438
OUT-L
ON/OFF
OUT-R
FC11L 10/50
FC11R 10/50
FR14L 22K
FR14R 22K
FC10L 150P
FC10R 150P
HD5 1SS63
HR5 2.2K
HD3 1N4002
HR2 100(1/2)
HC2 220/16V
HD4 1N4002
HR1 100(1/4W)
HC1 220/16V
HC3 4.7/50V
HIC1 BA4560
HQ1L KSD471Y
HQ1R KSD471Y
HC2L 47/10
HC2R 47/10
HR6L 10(1/2)
HR6R 10(1/2)
HC3L 222P
HC3R 222P
HR3 10K
HEADPHONE
AL1 470uH
100/16 AC13
FAN
AQ10 KSD471Y
AQ9 A708Y
AR24 2.2K
AIC1 STK499-220
IN-R
IN-L
OUT-R
OUT-L
THERMAL SHS
-VH
-VL
VL
VH
AR13 100(1/2)
AR15 100(1/2)
AZD1 7.5V(1/2)
AZD2 7.5V(1/2)
AQ1L C945Y
AQ1R C945Y
AQ2L C945Y
AQ2R C945Y
AQ1 A2003
AC2 223
MUTE
AR10 10K
AC1 47/10V
SPK
AL1L 2.2mH
AL2L 2.2mH
AL1R 2.2mH
EMC OPTION
PJ1-1
RL2 RELAY
RQ20 D471Y
RD24 1N4001
RD23 1N4001
RC23 470/16
RF5
P/T
7806L
RD25 1N4148
RC20 470/25
RD20
RD21
P/SNS
RC22 1/50
RR22 2.2K
RD22 1N4001
RR24 4.7K
RR23 6.8K
RC21 10/25
RZD10 5.1V
OPTION
RB02 GBU6D
RC4 3300/80V
RC3 3300/80V
RB01 GBU6D
RF3
RF4
RF5
RF6
RF7
T400mA 250V
SOL1
SOL2
RQ3 KSC945Y
RD2 1N4001
RR11 3.3K
RC5 4.7/50
AR19 22K
RQ1 D882
RR16 150(1W)
RR8 150(1W)
RZD3 12V(1W)
RR9 22K
RR10 4.7K
RC14 220/35V
AQ4 A1003
RQ4 A2003
RR15 4.7K
RIC1 REGULATOR L4959
MOTOR 12V
VCC
U-COM 5.6V
NC
POWER ON/OFF
GND
CD ON/OFF
CD 8.6V
SIG. 12V
RD7 1N5392
RD9 1N4001
RC13 100/100
RD1 1N4002
RC8 10/50V
RR4 6.8K
RR6 3.9K
RC7 1/50
RZD4 5.1V
RR5 4.7K
RR7 1K
RC#2
P/SENS
5.6V
POWER ON
CR36 10K
CR37 10K
CC1 47/10
CZD1 5.6V
M65010 I/O EXP.
CD-ON
TAPE-ON
HALL.A
MODE-A
HALL.B
MODE.B
STEREO
REV/R
FWD/R
REC
PLAY
HI-SP
REC MUTE
MOTOR
HR4 104
2-DECK
B. MEC
110V 115V 220V 230V ONLY POWER-OPTION
RF2 T2.5AL 250V
PC1 472(400V)
PC2 472(400V)
PL1 27UH
PL2 27UH
PJ1
110/220V 115/230V DUAL-VOLTAGE POWER-OPTION
VOLTAGE-SELECTOR
RF1 T2.5AL 250V

MAX980	
AIC1	STK499-240
AC10·11	10/100V
AZD1·2	8.6V
FR16L/R	2.2K

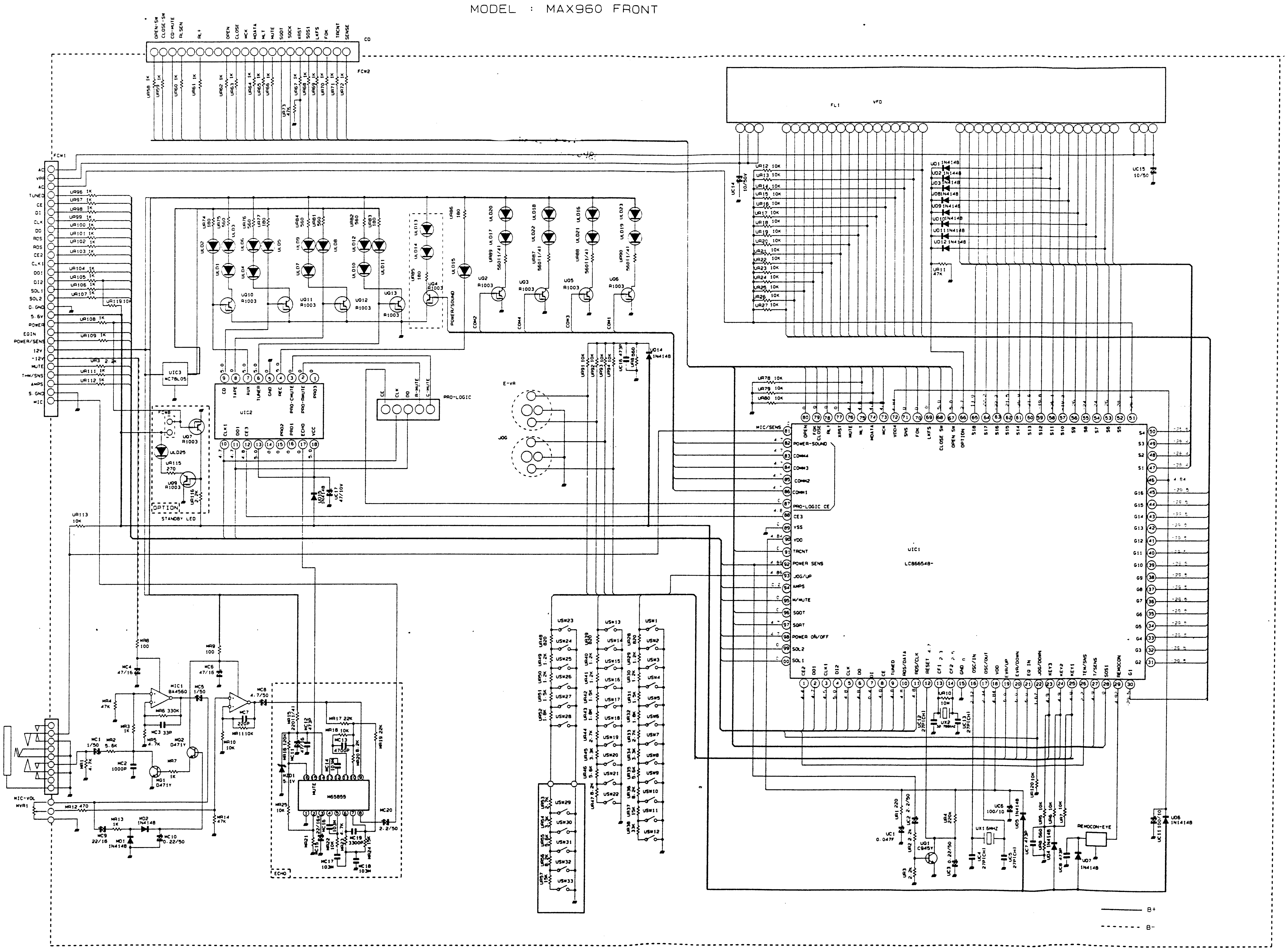
MAX980	DESCRIPTION
RC3·4	3300/100V
RB02	GBU6D
RF3·RF4	T8AL 250V

RF2	MAX960	MAX980
110·115V	T5AL 250V	T8AL 250V
220·230V	T2.5AL 250V	T4AL 250V

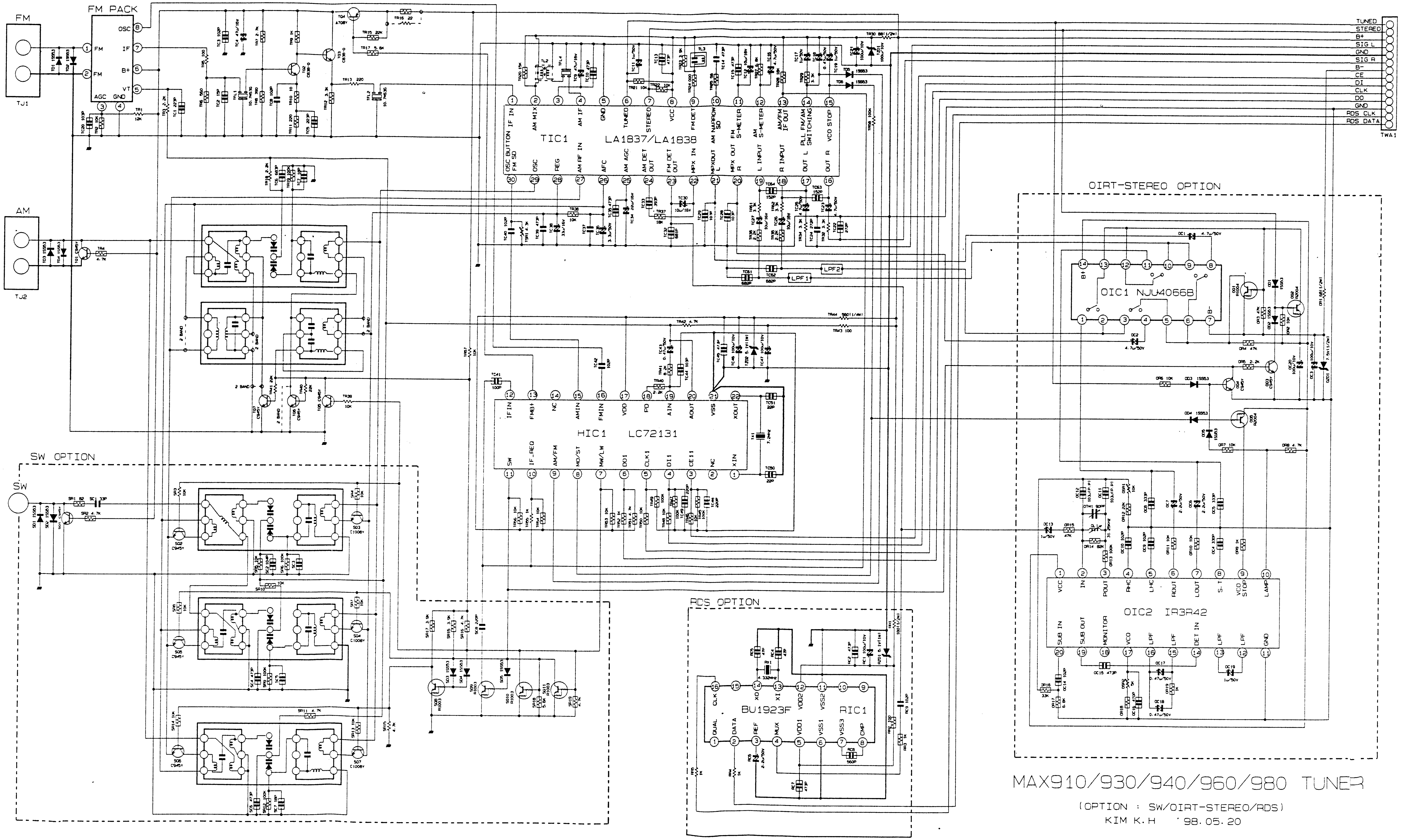
MAX980	
RF1	T4AL 250V
RF2	T4AL 250V

B-
B+
SIGNAL L-CH
SINGAL R-CH

7-3 FRONT(COMMON)


MODEL : MAX960 FRONT
CD
FCN2
FCN1
OPEN-SW
CLOSE-SW
CD-MUTE
RLSEN
RL+
OPEN
CLOSE
MCK
MDATA
MLT
MUTE
SQOT
SQCK
XRST
SQS1
LKFS
FOK
TRCNT
SENSE
AC
VPP
TUNED
CE
DI
CLK
DO
RDS
CE2
CLK1
DO1
DI2
SOL1
SOL2
D.GND
5.6V
POWER
EGIN
POWER/SENS
12V
-12V
MUTE
THM/SNS
AMPS
S.GND
MIC
FL1
VFD
UIC1
LC866548-
UIC2
UIC3
MC78L05
PRO-LOGIC
E-VR
JOG
OPTION
STANDBY LED
MIC-VOL
MVR1
MIC1
BA4560
M65855
ECHO
REMOCON-EYE
UX1 5MHZ
UX2 32.768KHZ
UQ1 C945Y
MQ1 D471Y
MQ2 D471Y
UQ2 R1003
UQ3 R1003
UQ5 R1003
UQ6 R1003
UQ4 R1003
UQ7 R1003
UQ9 R1003
UQ10 R1003
UQ11 R1003
UQ12 R1003
UQ13 R1003
USW1
USW33
B+
B-

7-4 TUNER(COMMON)


FM
TJ1
FM PACK
OSC
IF
B+
VT
AGC
GND
AM
TJ2
SW OPTION
SW
TIC1 LA1837/LA1838
IF IN
AM MIX
AM IF
GND
TUNED
STEREO
VCC
FM DET
AM NARROW SD
FM S-METER
AM S-METER
AM/FM IF OUT
PLL FM/AM SWITCHING
VCO STOP
OSC BUTTON FM SD
OSC
REG
AM RF IN
AFC
AM AGC
AM DET OUT
FM DET OUT
MPX IN
MPX OUT L
MPX OUT R
L INPUT
R INPUT
OUT L
OUT R
LPF1
LPF2
HIC1 LC72131
IF IN
FMB+
NC
AMIN
FMIN
VDD
PD
AIN
AOUT
VSS
XOUT
SW
IF REQ
AM/FM
MO/ST
MW/LW
DO1
CLK1
DI1
CE1
NC
XIN
2 BAND
OIRT-STEREO OPTION
OIC1 NJU4066B
B+
B-
OIC2 IR3R42
VCC
IN
POUT
RHC
LHC
ROUT
LOUT
S.T
VCO STOP
LAMP
SUB IN
SUB OUT
MONITOR
VCO
LPF
LPF
DET IN
LPF
LPF
GND
RDS OPTION
RIC1 BU1923F
CLK
XO
XI
VDD2
VSS2
QUAL
DATA
REF
MUX
VDD1
VSS1
VSS3
CMP
TUNED
STEREO
B+
SIG L
GND
SIG R
B-
CE
DI
CLK
DO
GND
RDS CLK
RDS DATA
TWA1
MAX910/930/940/960/980 TUNER
(OPTION : SW/OIRT-STEREO/RDS)
KIM K.H '98.05.20